Table 3. 1990 Census EEO File Occupation Categories and Their Redistribution into the Census 2000 EEO File Occupation Categories

Note: Although this table appears at first to be identical to Table 2, this table shows only 471 Census 2000 occupation categories instead of 509.

The "missing" categories are merged into the larger aggregates required for the Census 2000 EEO File, the 5% PUMS, and other tabulations. The codes for these aggregated categories are shown in parentheses. For a more detailed explanation, see the text of the accompanying Technical Paper. Numbers and percents may not always add to totals due to rounding.

1990 Census Codes and Categories Census 2000 Codes and Categories	1990 Civilian	Percent of 1990 Cat. (Conversion	1990 CLF Redist to	-
	Labor Force	Factors)		Score
Total Civilian Labor Force	123,473,450		123,473,450	
003 Legislators	12,716			***************************************
003 Legislators		100.000	12,716	1
hief executives & general administrators, public administration O1 Chief executives O43 Managers, all other dministrators and officials, public administration O1 Chief executives O2 General and operations managers O10 Administrative services managers O11 Computer and information systems managers O12 Financial managers O13 Human resources managers O15 Purchasing managers O16 Transportation, storage, and distribution managers O22 Construction managers O23 Education administrators	19,023			
		77.143	14,675	
		22.857	4,348	
	506,683			
		1.571	7,958	
		3.141	15,917	
		2.094	10,611	
		1.571	7,958	
		5.236	26,528	
		1.047	5,306	
		2.094	10,611	
		0.524	2,653	
022 Construction managers		0.524	2,653	
023 Education administrators		2.094	10,611	
030 Engineering managers		0.524	2,653	
036 Natural sciences managers		0.524	2,653	
041 Property, real estate, and community association managers		1.047	5,306	
042 Social and community service managers		4.712	23,875	
043 Managers, all other		40.838	206,918	
054 Claims adjusters, appraisers, examiners, and investigators		4.188	21,222	
062 Human resources, training, and labor relations specialists		2.094	10,611	
081 Appraisers and assessors of real estate		3.141	15,917	
084 Financial analysts		0.524	2,653	
093 Tax examiners, collectors, and revenue agents		5.236	26,528	
122 Operations research analysts		5.759	29,181	
164 Conservation scientists and foresters		0.524	2,653	
202 Miscellaneous community and social service specialists		2.094	10,611	
211 Judges, magistrates, and other judicial workers		2.618	13,264	
215 Miscellaneous legal support workers		0.524	2,653	
354 Other healthcare practitioners and technical occupations		0.524	2,653	
382 Detectives and criminal investigators		0.524	2,653	
395 Lifeguards and other protective service workers		0.524	2,653	
525 Eligibility interviewers, government programs		4.188	21,222	
006 Administrators, protective services	49,273			
043 Managers, all other		14.019	6.907	

100	n Cancu	c Codes and Categories		Percent of		
199	o Censu	s Codes and Categories		1990 Cat.	1990 CLF	
	Cons	us 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	
	1	-	Labor Force	Factors)	2000	Score
	056	Compliance officers, except agriculture, construction, health and safety, and				
	<u> </u>	transportation		8.411	4,144	
	073	Other business operations specialists		1.869	921	
	211	Judges, magistrates, and other judicial workers		0.935	460	
	370	First-line supervisors/managers of correctional officers		7.477	3,684	
	371	First-line supervisors/managers of police and detectives		28.972	14,275	
	372	First-line supervisors/managers of fire fighting and prevention workers		16.822	8,289	
	373	Supervisors, protective service workers, all other		21.495	10,591	
007	Financi	al managers	635,911			
	012	Financial managers		100.000	635,911	1
800	Person	nel and labor relations managers	275,495			
	013	Human resources managers		100.000	275,495	1
009	Purcha	sing managers	120,775			
	015	Purchasing managers		96.212	116.200	2
	211	Judges, magistrates, and other judicial workers		3.788	4.575	
013		ers, marketing, advertising, and public relations	609,109		- ,	
	004	Advertising and promotions managers		13.084	79,697	
	005	Marketing and sales managers		81.308	495.257	
	006	Public relations managers		1.402	8,539	
	471	First-line supervisors/managers of non-retail sales workers		4.206	25,617	
014		strators, education and related fields	623,612	7.200	20,017	
U 1 T	001	Chief executives	023,012	1.031	6,429	
	023	Education administrators		95.361	594,682	2
	034	Lodging managers		1.031	6.429	
	073	Other business operations specialists		1.031	6,429	
		Financial specialists, all other	-			
045	095		000.004	1.546	9,643	
015		ers, medicine and health	233,621	4.005	2.000	
	023	Education administrators		1.695	3,960	
	035	Medical and health services managers		94.068	219,762	3
	570	Secretaries and administrative assistants		4.237	9,899	
U16		sters and mail superintendents	39,846	15		
	040	Postmasters and mail superintendents		100.000	39,846	11
017		ers, food serving and lodging establishments	1,030,651			
	002	General and operations managers		2.620	27,004	
	031	Food service managers		58.079	598,588	
	033	Gaming managers		0.873	9,001	
	034	Lodging managers		9.170	94,514	
	072	Meeting and convention planners		0.437	4,501	
	400	Chefs and head cooks		1.747	18,003	
	401	First-line supervisors/managers of food preparation and serving workers		27.074	279,041	
018	Manage	ers, properties and real estate	411,466			
	034	Lodging managers		0.694	2,857	
	041	Property, real estate, and community association managers		91.667	377,177	3

1990 Can	sus Codes and Categories		Percent of		
1990 CEU	sus coues dilu calegories		1990 Cat.	1990 CLF	_
Ce	nsus 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	
		Labor Force	Factors)		Score
492		4F 496	7.639	31,431	
032	oral directors	45,486	100.000	4F 406	1
		404.072	100.000	45,486	1
	agers, service organizations, n.e.c.	404,073	4.400	4.040	
00			1.190	4,810	
002			5.952	24,052	
008			0.595	2,405	~~*
006			1.190	4,810	······································
011			1.190	4,810	
013	<u> </u>		1.190	4,810	
023			0.595	2,405	
033			1.190	4,810	
034			1.190	4,810	
03			3.571	14,431	***************************************
04			0.595	2,405	
042			29.762	120,260	
043			27.381	110,639	
062			4.762	19,242	
072	Meeting and convention planners		2.976	12,026	
20			1.786	7,216	
202			4.762	19,242	
462	2 Recreation and fitness workers		10.119	40,888	
22 Mana	agers and administrators, n.e.c.	5,345,993			
00	1 Chief executives		8.626	461,131	
002			8.480	453,315	
008	5 Marketing and sales managers		1.608	85,974	
010	O Administrative services managers		1.023	54,710	
011	1 Computer and information systems managers		2.193	117,237	
012	2 Financial managers		1.170	62,526	
014	4 Industrial production managers		1.754	93,789	
015	5 Purchasing managers		1.316	70,342	
016	Transportation, storage, and distribution managers		2.485	132,868	
022			5.702	304,815	***************************************
023			1.316	70,342	
030	D Engineering managers		1.023	54,710	
034			0.292	15,632	
038			1.316	70,342	
036			0.292	15,632	
042			0.877	46,895	
043			28.216	1,508,445	
050			0.146	7,816	
060	<u> </u>		2.047	109,421	
073			1.023	54,710	

400	990 Census Codes and Categories			Percent of		
199	censu	s Codes and Categories		1990 Cat.	1990 CLF	
	C	2000 Cadaa and Catanaviaa	1990 Civilian	990 Civilian (Conversion Redist		Comp.
	Cens	us 2000 Codes and Categories	Labor Force	Factors)	2000	Score
······································	101	Computer programmers		0.585	31,263	
	110	Network and computer systems administrators		0.292	15,632	
	131	Surveyors, cartographers, and photogrammetrists		0.146	7,816	
	202	Miscellaneous community and social service specialists		0.292	15,632	
	240	Archivists, curators, and museum technicians		0.877	46,895	
	263	Designers		0.146	7,816	
	271	Producers and directors		0.877	46,895	
	421	First-line supervisors/managers of landscaping, lawn service, and				
		groundskeeping workers		0.731	39,079	
	430	First-line supervisors/managers of gaming workers		1.023	54,710	
	462	Recreation and fitness workers		1.023	54,710	
	471	First-line supervisors/managers of non-retail sales workers		3.363	179,763	
	500	First-line supervisors/managers of office and administrative support workers		10.819	578,368	
	570	Secretaries and administrative assistants		3.947	211,026	
	700	First-line supervisors/managers of mechanics, installers, and repairers		1.901	101,605	
***************************************	900	Supervisors, transportation and material moving workers		2.632	140,684	
	904	Air traffic controllers and airfield operations specialists		0.439	23,447	
123		tants and auditors	1,590,178	0.100	20,177	
	012	Financial managers	1,000,170	3.488	55,471	
	080	Accountants and auditors		93.605	1,488,481	3
	093	Tax examiners, collectors, and revenue agents		2.907	46,226	<u> </u>
124	Underw		67,767	2.507	70,220	
JZ-T	086	Insurance underwriters	07,707	100.000	67,767	1
125		nancial officers	679,275	100.000	07,707	1
JZJ	012	Financial managers	019,213	17.204	116,865	
	082	Budget analysts		8.065	54,780	
	083	Credit analysts		2.688	18,260	
	084	Financial analysts		3.226	21,912	
	085	Personal financial advisors		6.452	43,824	
	+					
	086	Insurance underwriters		1.613 38.710	10,956	
	091	Loan counselors and officers			262,945	
	094	Tax preparers		15.054	102,256	
	095	Financial specialists, all other		4.301	29,216	
200	482	Securities, commodities, and financial services sales agents	004 700	2.688	18,260	
JZb		ement analysts	281,789	400.000	004 700	
	071	Management analysts	-10 00F	100.000	281,789	1
J2/		nel, training, and labor relations specialists	513,625		64.655	
	013	Human resources managers		6.215	31,920	
	062	Human resources, training, and labor relations specialists		92.090	472,999	3
	073	Other business operations specialists		1.130	5,804	
	211	Judges, magistrates, and other judicial workers		0.565	2,902	
J28		sing agents and buyers, farm products	17,298			
	051	Purchasing agents and buyers, farm products		90.741	15,696	3

052 Wholesale and retail buyers, except farm products 053 Purchasing agents, except wholesale, retail, and farm products	-	1990 Cat. (Conversion Factors) 9.259 87.574 10.651	1990 CLF Redist to 2000 1,602	Comp. Score
485 Sales representatives, wholesale and manufacturing 029 Buyers, wholesale and retail trade, except farm products 052 Wholesale and retail buyers, except farm products 053 Purchasing agents, except wholesale, retail, and farm products	3,399	9.259 87.574		Score
029 Buyers, wholesale and retail trade, except farm products 228 052 Wholesale and retail buyers, except farm products 053 Purchasing agents, except wholesale, retail, and farm products		87.574	1,002	
052 Wholesale and retail buyers, except farm products 053 Purchasing agents, except wholesale, retail, and farm products				
053 Purchasing agents, except wholesale, retail, and farm products	967		200,018	
	967		24,327	
485 Sales representatives, wholesale and manufacturing	967	1.775	4,054	
		1.775	4,054	
015 Purchasing managers 246	,,507	2.732	6.748	
		4.918	12,146	
, , , , , , , , , , , , , , , , , , ,			18,894	
052 Wholesale and retail buyers, except farm products 053 Purchasing agents, except wholesale, retail, and farm products		7.650		
	100	84.699	209,180	
	,492	2 22 4	0.400	
042 Social and community service managers		6.024	2,198	
050 Agents and business managers of artists, performers, and athletes		86.747	31,656	
062 Human resources, training, and labor relations specialists		2.410	879	
073 Other business operations specialists		4.819	1,759	
	,284			
666 Construction and building inspectors		100.000	64,284	1
	,277			
056 Compliance officers, except agriculture, construction, health and safety, and				
transportation		21.849	35,237	
090 Financial examiners		1.261	2,033	
093 Tax examiners, collectors, and revenue agents		7.563	12,197	
102 Computer software engineers		1.261	2,033	
202 Miscellaneous community and social service specialists		0.420	678	
354 Other healthcare practitioners and technical occupations		13.445	21,684	
382 Detectives and criminal investigators		2.101	3,388	
390 Animal control workers		0.420	678	
391 Private detectives and investigators		10.084	16,263	
601 Agricultural inspectors		24.370	39,303	
604 Graders and sorters, agricultural products		0.840	1,355	
666 Construction and building inspectors		9.664	15,586	
874 Inspectors, testers, sorters, samplers, and weighers		3.361	5,421	
941 Transportation inspectors		3.361	5,421	
037 Management related occupations, n.e.c. 368	,073			
060 Cost estimators		21.583	79,440	
072 Meeting and convention planners		0.719	2,648	
073 Other business operations specialists		45.324	166,824	
500 First-line supervisors/managers of office and administrative support workers		6.475	23,832	~~~~
570 Secretaries and administrative assistants		25.899	95,328	
	,874		,	
130 Architects, except naval	·	100.000	156,874	1
L	,434	130.000		
132 Aerospace engineers	,	100.000	143,434	1

400	0.000000 0.0000 and 0.00000000		Percent of		
1990	0 Census Codes and Categories		1990 Cat.	1990 CLF	
	Census 2000 Codes and Categories	1990 Civilian Labor Force	(Conversion Factors)	Redist to	Comp. Score
045	Metallurgical and materials engineers	19,230	raciois)	2000	Score
043	145 Materials engineers	19,230	99.057	19,049	2
	306 Physicians and surgeons		0.943	181	
046	Mining engineers	6,478	0.943	101	
040	062 Human resources, training, and labor relations specialists	0,470	2.778	180	
	(152) Petroleum, mining and geological engineers, including mining safety	anainaara	97.222	6.298	2
047			91.222	0,290	
047	Petroleum engineers	24,565	0.000	040	
	030 Engineering managers		0.990	243	
	143 Industrial engineers, including health and safety		0.990	243	
	(152) Petroleum, mining and geological engineers, including mining safety	engineers	94.059	23,106	3
	193 Geological and petroleum technicians		3.960	973	
048	Chemical engineers	64,320			
	030 Engineering managers		1.460	939	
	135 Chemical engineers		95.620	61,503	2
	145 Materials engineers		2.920	1,878	
049	Nuclear engineers	10,801			
	142 Environmental engineers		1.802	195	
	151 Nuclear engineers		98.198	10,606	2
053	Civil engineers	252,808			
	030 Engineering managers		0.763	1,930	
	136 Civil engineers		96.183	243,159	2
	142 Environmental engineers		3.053	7,719	
054	Agricultural engineers	2,148			
	(153) Miscellaneous engineers		100.000	2.148	1
055	Electrical and electronic engineers	467,023			
	030 Engineering managers		0.877	4,097	
	102 Computer software engineers		20.614	96.272	
	111 Network systems and data communications analysts		0.877	4.097	
	140 Computer hardware engineers		6.579	30,725	
	141 Electrical and electronic engineers		52.632	245,802	
	(153) Miscellaneous engineers		14.474	67,595	
	(290) Broadcast & sound engineering technicians & radio operators & othe	r media &	17.7/7	07,000	
	communication equipment workers	i ilicula u	3.947	18,435	
056	Industrial engineers	176,333	0.547	10,400	
000	043 Managers, all other	170,000	6.204	10,940	
	143 Industrial engineers, including health and safety		89.781	158,314	
	145 Materials engineers 145 Materials engineers		2.920	5,148	
	354 Other healthcare practitioners and technical occupations		1.095		
057		405.070	1.095	1,931	
UD/	Mechanical engineers	185,872	0.445	774	
	140 Computer hardware engineers		0.415	771	
	143 Industrial engineers, including health and safety		3.320	6,170	
	146 Mechanical engineers		96.266	178,931	2
058	Marine engineers and naval architects	13,269			

400		0.1		Percent of		
199	Census	s Codes and Categories		1990 Cat.	1990 CLF	
	C	us 2000 Cadas and Catavavias	1990 Civilian	ivilian (Conversion	Redist to	Comp.
	Cens	us 2000 Codes and Categories	Labor Force	Factors)	2000	Score
	144	Marine engineers and naval architects		89.011	11,811	
	933	Ship engineers		10.989	1,458	
059	Engine	ers, n.e.c.	341,963			
	030	Engineering managers		3.067	10,490	
	142	Environmental engineers		11.656	39,861	
	143	Industrial engineers, including health and safety		4.908	16,783	
	146	Mechanical engineers		4.294	14,686	
		Miscellaneous engineers		76.074	260,144	
063	Surveyo	ors and mapping scientists	11,405			
	131	Surveyors, cartographers, and photogrammetrists		97.802	11,154	2
	155	Engineering technicians, except drafters		2.198	251	
064	Comput	ter systems analysts and scientists	471,290			
	011	Computer and information systems managers		1.190	5,611	
	071	Management analysts		0.595	2,805	
	100	Computer scientists and systems analysts		45.536	214,605	
economico de la composição de la composi	101	Computer programmers		2.679	12,624	
	102	Computer software engineers		30.952	145,875	
	104	Computer support specialists		6.548	30,858	
	106	Database administrators		0.893	4,208	
	110	Network and computer systems administrators		3.571	16,832	
	111	Network systems and data communications analysts		5.357	25,248	
	140	Computer hardware engineers		2.679	12,624	
065		ons and systems researchers and analysts	251,818			
	070	Logisticians		11.966	30,132	
	100	Computer scientists and systems analysts		40.171	101,158	
	122	Operations research analysts		47.863	120,528	
066	Actuarie	······································	18,732		,	
	120	Actuaries		100.000	18,732	1
067	Statistic		31,852		. 0,. 02	
	. 	Miscellaneous mathematical science occupations, including mathematicians				
	(12-1)	statisticians	^	100.000	31.852	1
068	Mathem	natical scientists, n.e.c.	5,815	100.000	01,002	
		Miscellaneous mathematical science occupations, including mathematicians				
	(,	statisticians	^	96.053	5,585	2
	132	Aerospace engineers		3.289	191	
		Miscellaneous engineers		0.658	38	
nea		sts and astronomers	27,842	0.000	30	
503	165	Medical scientists	21,072	1.575	438	
	170	Astronomers and physicists		98.425	27,404	2
073		ts, except biochemists	141,255	30.423	404, 404	
0/3	172	Chemists and materials scientists	141,200	100.000	141,255	1
074	1 1	heric and space scientists	8,354	100.000	141,200	1
0/4			0,334	100.000	0 254	1
	171	Atmospheric and space scientists		100.000	8,354	ı

			Percent of		
199	0 Census Codes and Categories		1990 Cat.	1990 CLF	
	Census 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	•
075	Geologists and geodesists	Labor Force 53.129	Factors)	2000	Score
073	142 Environmental engineers	55,129	0.581	309	
	174 Environmental scientists and geoscientists		99.419	52,820	2
076	Physical scientists, n.e.c.	18,782	99.419	52,620	
070	164 Conservation scientists and foresters	10,702	1 101	278	
			1.481 2.222	417	
				13.495	
	174 Environmental scientists and geoscientists		71.852		
	176 Physical scientists, all other		16.296	3,061	
	(186) Miscellaneous social scientists and related workers, including sociologists		3.704	696	
	(196) Miscellaneous life, physical, and social science technicians		4.444	835	
077	Agricultural and food scientists	34,842			
	020 Farm, ranch, and other agricultural managers		2.703	942	
	160 Agricultural and food scientists		82.883	28,878	
	161 Biological scientists		9.910	3,453	
	(605) Miscellaneous agricultural workers, including animal breeders		4.505	1,569	
078	Biological and life scientists	62,137			
	160 Agricultural and food scientists		0.606	377	
	161 Biological scientists		92.727	57,618	3
	165 Medical scientists		6.667	4,142	
079	Forestry and conservation scientists	34,815			
	131 Surveyors, cartographers, and photogrammetrists		0.840	293	
	161 Biological scientists		7.563	2,633	
	164 Conservation scientists and foresters		86.555	30,134	
	176 Physical scientists, all other		1.681	585	
	(196) Miscellaneous life, physical, and social science technicians		3.361	1,170	
083	Medical scientists	27,519			
	161 Biological scientists		5.422	1,492	
	165 Medical scientists		94.578	26,027	3
084	Physicians	586,715			
	306 Physicians and surgeons		97.345	571,138	2
	353 Miscellaneous health technologists and technicians		2.655	15,577	
085	Dentists	155,529			
	301 Dentists		100.000	155,529	1
086	Veterinarians	48,744		-,	
	325 Veterinarians	-,,	100.000	48,744	1
087	Optometrists	27,515		-,	
	304 Optometrists		100.000	27,515	1
088	Podiatrists	8,908		: ,= 10	
555	312 Podiatrists	0,000	100.000	8,908	1
กลด	Health diagnosing practitioners, n.e.c.	47,114	100.000	0,500	I
555	300 Chiropractors	77,117	91.971	43,331	3
	326 Health diagnosing and treating practitioners, all other		8.029	3.783	
OOF.	Registered nurses	1,885,129	0.029	5,705	
UJU	iveRistered intraces	1,000,129			

1990	Censu	s Codes and Categories		Percent of							
1990	Censu	s codes and categories		1990 Civilian (Conversion Redist	1990 CLF	_					
	Cens	oneue 2000 Codes and Categories			, , , , , , , , , , , , , , , , , , , ,			000 Codes and Categories	e and Categories	orige	1
		-	Labor Force	Factors)	2000	Score					
	313	Registered nurses		97.959	1,846,657	2					
	360	Nursing, psychiatric, and home health aides	101 700	2.041	38,472						
J96	Pharma		181,798	100 000	101 700						
	305	Pharmacists		100.000	181,798	1					
097	Dietitiar		90,223								
	035	Medical and health services managers		0.730	659						
	303	Dietitians and nutritionists		96.350	86,930	2					
	341	Health diagnosing and treating practitioner support technicians		2.920	2,634	······································					
098	÷	tory therapists	65,589								
	035	Medical and health services managers		1.058	694						
	322	Respiratory therapists		98.942	64,895	2					
099		tional therapists	37,895								
	035	Medical and health services managers		1.911	724						
	315	Occupational therapists		96.815	36,688	2					
	324	Therapists, all other		1.274	483						
103	Physica	ll therapists	92,022								
	316	Physical therapists		100.000	92,022	1					
104	Speech	therapists	64,713								
	314	Audiologists		22.460	14,534						
	323	Speech-language pathologists		77.540	50,179						
105	Therapi	sts, n.e.c.	71,402								
	200	Counselors		7.843	5,600						
	316	Physical therapists		0.654	467						
	320	Radiation therapists		0.654	467						
	321	Recreational therapists		26.144	18,667						
	324	Therapists, all other		64.706	46,201	***************************************					
106		ans' assistants	25,569	000	.0,20.						
	311	Physician assistants	20,000	35.417	9,056						
	340	Emergency medical technicians and paramedics		41.667	10,654						
	365	Medical assistants and other healthcare support occupations		22.917	5,860						
112	ļ	environmental, and marine science teachers	1,253	22.311	3,000						
110	220	Postsecondary teachers	1,200	100.000	1.253	1					
11/		al science teachers	6,101	100.000	1,233	I .					
114	220	Postsecondary teachers	0,101	100.000	6,101	1					
115		try teachers	5,446	100.000	0,101	····!					
115			3,440	100 000	E 446	4					
116	220	Postsecondary teachers	4 400	100.000	5,446	1					
116		teachers	4,432	400.000	4 400						
447	220	Postsecondary teachers	000	100.000	4,432	1					
11/		science teachers, n.e.c.	389	400.000							
	220	Postsecondary teachers		100.000	389	1					
118		logy teachers	4,518								
	220	Postsecondary teachers		100.000	4,518	11					
119	Econon	nics teachers	3,426								

1990 Census Codes and Categories		Percent of 1990 Cat.	1990 CLF	
Census 2000 Codes and Categories	1990 Civilian Labor Force	(Conversion Factors)	Redist to	Comp.
220 Postsecondary teachers		100.000	3.426	1
123 History teachers	4,121	100.000	0,720	
220 Postsecondary teachers	1,121	100.000	4,121	1
124 Political science teachers	1,005	100.000	.,	· · · · · ·
220 Postsecondary teachers	.,,,,,	100.000	1,005	1
125 Sociology teachers	1,457	100.000	1,000	
220 Postsecondary teachers	1,101	100.000	1,457	1
126 Social science teachers, n.e.c.	860	100.000	1,101	
220 Postsecondary teachers		100.000	860	1
127 Engineering teachers	7,777	100.000	000	•
220 Postsecondary teachers	,,,,,,	100.000	7,777	1
128 Mathematical science teachers	17,357	100.000	,,,,,	· · · · · · · · · · · · · · · · · · ·
220 Postsecondary teachers	17,507	100.000	17,357	1
129 Computer science teachers	4,384	100.000	17,007	
220 Postsecondary teachers	7,007	100.000	4,384	1
133 Medical science teachers	2,743	100.000	7,007	···········
220 Postsecondary teachers	2,170	100.000	2,743	1
134 Health specialties teachers	15,711	100.000	2,740	
220 Postsecondary teachers	10,711	97.409	15,304	2
234 Other teachers and instructors		2.591	407	
135 Business, commerce, and marketing teachers	5,063	2.551	701	
220 Postsecondary teachers	0,000	100.000	5,063	1
136 Agriculture and forestry teachers	1,061	100.000	5,005	I
220 Postsecondary teachers	1,001	100.000	1,061	1
137 Art, drama, and music teachers	21,393	100.000	1,001	······
220 Postsecondary teachers	21,000	100.000	21,393	1
138 Physical education teachers	4,115	100.000	21,000	I
220 Postsecondary teachers	7,110	93.258	3,838	3
272 Athletes, coaches, umpires, and related workers		6.742	277	
139 Education teachers	1,455	0.742		
220 Postsecondary teachers	1,400	100.000	1,455	1
143 English teachers	24,276	100.000	1,400	
220 Postsecondary teachers	27,270	100.000	24,276	1
144 Foreign language teachers	10,025	100.000	27,270	
220 Postsecondary teachers	10,020	100.000	10,025	1
145 Law teachers	4,555	100.000	10,020	
220 Postsecondary teachers	7,000	100.000	4,555	1
146 Social work teachers	308	100.000	7,000	I
220 Postsecondary teachers	300	100.000	308	1
147 Theology teachers	2,616	100.000	300	I
220 Postsecondary teachers	2,010	100.000	2,616	1
148 Trade and industrial teachers	1,270	100.000	2,010	!
220 Postsecondary teachers	1,270	100.000	1,270	1
220 F USISECUTIVALY LEAGUETS		100.000	1,410	I

400	O Canavia Cadas and Catanavias		Percent of		
199	0 Census Codes and Categories	4000 0: 11:	1990 Cat.	1990 CLF	.
	Census 2000 Codes and Categories	1990 Civilian Labor Force	(Conversion Factors)		Score
149	Home economics teachers	593			
	220 Postsecondary teachers		100.000	593	1
153	Teachers, postsecondary, n.e.c.	13,455			
	220 Postsecondary teachers		81.818	11,009	
	234 Other teachers and instructors		18.182	2,446	
154	Postsecondary teachers, subject not specified	615,068		1990 Cat. 1990 CLF Redist to 2000 100.000 593 81.818 11,009 18.182 2,446 93.157 572,979 6.843 42,089 100.000 269,330 98.795 2,987,753 0.602 18,218 0.602 18,218 17.182 107,285 75.945 474,201 0.344 2,146 5.498 34,331 0.344 2,146 0.687 4,291 82.692 51,448 17.308 10,768 1.463 8,474 0.183 1,059 29.250 169,475 1.828 10,592 3.473 20,125 40.768 236,205 5.302 30,717 7.313 42,369 10.420 60,375	
	220 Postsecondary teachers		93.157	572,979	3
	234 Other teachers and instructors		6.843	42,089	
155	Teachers, prekindergarten and kindergarten	269,330		-	
	230 Preschool and kindergarten teachers		100.000	269,330	1
156	Teachers, elementary school	3,024,189		-	
	231 Elementary and middle school teachers		98.795	2,987,753	2
	233 Special education teachers			18,218	
	272 Athletes, coaches, umpires, and related workers			18,218	
157	Teachers, secondary school	624,400			
	231 Elementary and middle school teachers		17.182	107,285	
	232 Secondary school teachers		75.945		
	233 Special education teachers				
	234 Other teachers and instructors		5.498		
	254 Teacher assistants			2,146	
	272 Athletes, coaches, umpires, and related workers		0.687		
158	Teachers, special education	62,216			
	233 Special education teachers		82.692	51,448	
	234 Other teachers and instructors		17.308	10.768	
159	Teachers, n.e.c.	579,391			
***********	200 Counselors		1.463	8,474	
	202 Miscellaneous community and social service specialists			1.059	
	220 Postsecondary teachers			169.475	
	231 Elementary and middle school teachers		1.828	10,592	
	232 Secondary school teachers				
	234 Other teachers and instructors				
	255 Other education, training, and library workers			30,717	
	272 Athletes, coaches, umpires, and related workers				***************************************
	462 Recreation and fitness workers			60,375	
163	Counselors, educational and vocational	238,533		,	
	200 Counselors		100.000	238,533	1
164	Librarians	200,881			·
	243 Librarians		100.000	200.881	1
165	Archivists and curators	27,575	. 30.000		•
	240 Archivists, curators, and museum technicians		100.000	27.575	1
166	Economists	152,237	. 30.000	_,,,,,	
	180 Economists	.52,257	21.875	33.302	
	181 Market and survey researchers		78.125	118,935	

1990	Census 2000 Codes and Categories Psychologists 182 Psychologists 200 Counselors 201 Social workers 3 Sociologists (186) Miscellaneous social scientists and related workers, including sociologists (186) Miscellaneous social scientists and related workers, including sociologists (196) Miscellaneous social scientists and related workers, including sociologists (196) Miscellaneous life, physical, and social science technicians 184 Urban and regional planners 184 Urban and regional planners 200 Counselors 201 Social and community service managers 200 Counselors 201 Social workers 202 Miscellaneous community and social service specialists 8 Recreation workers 202 Miscellaneous community and social service specialists 8 Recreation and fitness workers 8 Clergy 204 Clergy 205 Directors, religious activities and education 8 Religious workers, n.e.c. 042 Social and community service managers 204 Clergy 205 Directors, religious activities and education 8 Religious workers, n.e.c. 204 Clergy 205 Directors, religious activities and education 206 Religious workers, all other 3 Lawyers 210 Lawyers 211 Judges, magistrates, and other judicial workers 214 Paralegals and legal assistants 3 Authors 284 Technical writers 285 Witters and authors 1 Technical writers 288 Editors 288 Technical writers 288 Technical writers 289 Technical writers 280 Technical writers 281 Technical writers 283 Editors 284 Technical writers	1990 Civilian	Percent of 1990 Cat. (Conversion	1990 CLF Redist to	Comp.
	Census 2000 Codes and Categories	Labor Force	Factors)		Score
167	Psychologists	191,962			
			82.682	158,717	
			16.201	31.100	
	201 Social workers		1.117	2.145	
168	Sociologists	2,211			
			100.000	2 211	1
169		20,297	100.000	_,	
100		20,201	98.462	Redist to 2000 158,717 31,100	2
			1.538	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
173		18,531	1.550	312	
173		10,001	100.000	10 521	1
171		659.010	100.000	10,551	!
1/4		658,919	2.146	14 140	
			22.318	, -	
			57.511		
			18.026	118,775	
175		50,779			
*********			7.874		***************************************
			1.575		
			90.551	45,981	3
176		324,889			
			98.925	321,396	2
	205 Directors, religious activities and education		1.075	3,493	
177	Religious workers, n.e.c.	98,807			
	042 Social and community service managers		0.676	668	
	204 Clergy		18.243	18,026	
	205 Directors, religious activities and education		37.838	37,386	
			43.243		
178		747,077			
		,,,,,	93.333	697.272	3
			0.952		<u>~</u>
			0.476		
~~~~			5.238		
179		32,394	0.200	30,100	
		02,004	100.000	32 304	1
183		106,730	100.000	32,334	I
100		100,730	6.316	6 7/1	
			93.684		3
104		74 000	93.084	99,989	3
104		74,292	0.000	F 0.40	
			8.000		
40-		=00.000	92.000	68,349	3
185		596,802			
	260 Artists and related workers		4.641	27,700	

1336	) Census	Codes and Categories	1990 Civilian	Percent of 1990 Cat. (Conversion	1990 CLF Redist to	Comp
	Censi	us 2000 Codes and Categories	Labor Force	Factors)	2000	Score
	263	Designers		94.937	566,584	3
	775	Miscellaneous assemblers and fabricators		0.422	2,518	
186	Musiciar	ns and composers	148,020			
	275	Musicians, singers, and related workers		100.000	148,020	1
187	Actors a	nd directors	109,573			
	006	Public relations managers		1.667	1,826	
	270	Actors		32.778	35,916	
	271	Producers and directors		61.111	66,961	
	276	Entertainers and performers, sports and related workers, all other		0.556	609	
	<del>  </del>	Announcers		3.333	3,652	
	1 1	Editors		0.556	609	
188		, sculptors, craft-artists, and artist printmakers	212,762	0.000	000	
		Artists and related workers	212,102	78.341	166.680	
	J	Designers Designers		20.737	44,121	
		Painting workers		0.922	1,961	
190	Photogra		143,520	0.322	1,301	
109		Artists and related workers	143,320	1.667	2,392	
	<del>  </del>				110,032	
		Photographers Talevision video and metion nicture comerc approaches and editors		76.667		
	<del></del>	Television, video, and motion picture camera operators and editors		18.333	26,312	
400	<del></del>	Prepress technicians and workers	04.040	3.333	4,784	
193	Dancers		21,913	00.054	04 ==4	
		Dancers and choreographers		99.351	21,771	2
		Musicians, singers, and related workers		0.649	142	
194	<del></del>	performers, and related workers, n.e.c.	93,421			
	220	Postsecondary teachers		3.614	3,377	
	234	Other teachers and instructors		5.422	5,065	
	4-4	Artists and related workers		10.241	9,567	
	271	Producers and directors		7.229	6,753	
	276	Entertainers and performers, sports and related workers, all other		17.470	16,321	
	280	Announcers		2.410	2,251	
	286	Miscellaneous media and communication workers		34.940	32,641	
	(290)	Broadcast & sound engineering technicians & radio operators & other media	&			
		communication equipment workers		1.807	1,688	
	434	Animal trainers		15.060	14,069	
	465	Personal care and service workers, all other		1.807	1,688	
195		and reporters	266,543		· · · · · · · · · · · · · · · · · · ·	
		News analysts, reporters and correspondents	,	32.558	86,781	
	283	Editors		55.814	148,768	
	285	Writers and authors		9.767	26,034	
	·	Television, video, and motion picture camera operators and editors		1.395	3,719	
		Desktop publishers		0.465	1.240	
197		elations specialists	167,568	0.700	1,270	
		Advertising and promotions managers	107,500	2.778	4,655	

400/	Conou	Codes and Catagories		Percent of		
1990	Census	s Codes and Categories		1990 Cat.	1990 CLF	
	Cons	us 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	
	<u> </u>	-	Labor Force	Factors)		Score
	006	Public relations managers		17.778	29,790	
	062	Human resources, training, and labor relations specialists		1.111	1,862	
	282	Public relations specialists		72.222	121,021	
	285	Writers and authors		4.444	7,447	
	351	Medical records and health information technicians		0.556	931	
	480	Advertising sales agents		1.111	1,862	
198	Announ		60,269			
	280	Announcers		100.000	60,269	1
199	Athletes		81,854			
	272	Athletes, coaches, umpires, and related workers		77.987	63,836	
	354	Other healthcare practitioners and technical occupations		13.208	10,811	
	435	Nonfarm animal caretakers		0.629	515	
	462	Recreation and fitness workers		3.145	2,574	
	(762)	Other installation, maintenance, and repair workers, including commercial				
		divers & signal & track switch repairers		5.031	4,118	
203	Clinical	laboratory technologists and technicians	329,892			
	330	Clinical laboratory technologists and technicians		77.778	256,583	
	332	Diagnostic related technologists and technicians		3.889	12,829	
	365	Medical assistants and other healthcare support occupations		18.333	60,480	
204	Dental h	nygienists	72,394			
	331	Dental hygienists		100.000	72,394	1
205	Health r	ecord technologists and technicians	55,764			
	351	Medical records and health information technicians		100.000	55,764	1
206	Radiolo	gic technicians	130,383			
	320	Radiation therapists		3.627	4,729	
	332	Diagnostic related technologists and technicians		96.373	125,654	2
207	License	d practical nurses	429,473			
	350	Licensed practical and licensed vocational nurses		100.000	429,473	1
208	Health t	echnologists and technicians, n.e.c.	411,191			
	(196)	Miscellaneous life, physical, and social science technicians		1.327	5,458	
	202	Miscellaneous community and social service specialists		0.442	1,819	
	220	Postsecondary teachers		0.885	3,639	
	311	Physician assistants		0.885	3,639	
	330	Clinical laboratory technologists and technicians		5.310	21,833	
	332	Diagnostic related technologists and technicians		6.637	27,291	
	340	Emergency medical technicians and paramedics		30.088	123,721	
	341	Health diagnosing and treating practitioner support technicians		19.027	78,235	
	353	Miscellaneous health technologists and technicians		5.752	23,653	
	354	Other healthcare practitioners and technical occupations		6.195	25,472	
	362	Physical therapist assistants and aides		1.327	5,458	
	365	Medical assistants and other healthcare support occupations		20.354	83,694	
	876	Medical, dental, and ophthalmic laboratory technicians		1.770	7,278	
212	+	al and electronic technicians	401.463		. ,	

				Percent of		
1990	) Census	Codes and Categories		1990 Cat.	1990 CLF	
	C	- 2000 Codes and Cotessaries	1990 Civilian	(Conversion	Redist to	Comp.
	Cens	us 2000 Codes and Categories	Labor Force	Factors)	2000	Score
	100	Computer scientists and systems analysts		7.042	28,272	
	155	Engineering technicians, except drafters		89.437	359,055	
	286	Miscellaneous media and communication workers		1.408	5,654	
	743	Precision instrument and equipment repairers		2.113	8,482	
214	Industria	al engineering technicians	15,324			
	155	Engineering technicians, except drafters		100.000	15,324	1
215	Mechan	ical engineering technicians	30,109			
	155	Engineering technicians, except drafters		100.000	30,109	1
216		ring technicians, n.e.c.	239,680			
	131	Surveyors, cartographers, and photogrammetrists		1.527	3,659	
	155	Engineering technicians, except drafters		76.336	182,962	
		Miscellaneous life, physical, and social science technicians		11.450	27,444	
	284	Technical writers		0.763	1,830	
		Broadcast & sound engineering technicians & radio operators & other media	Ç.	0.700	1,000	
	(200)	communication equipment workers	Î	8.397	20,126	
	292	Television, video, and motion picture camera operators and editors		1.527	3,659	
217	<del></del>	occupations	324,764	1.027	0,000	
211	130	Architects, except naval	324,704	3.165	10.277	
	131	Surveyors, cartographers, and photogrammetrists		4.430	14,388	~~~~~
	154	Drafters		88.608	287,766	
	156			0.633	2,055	
	<del></del>	Surveying and mapping technicians Artists and related workers				
240	260		02.005	3.165	10,277	
218	·	ng and mapping technicians	93,095	40.550	40.000	
	131	Surveyors, cartographers, and photogrammetrists		19.553	18,203	
	156	Surveying and mapping technicians		80.447	74,892	
223		al technicians	56,723			
	<del></del>	Agricultural and food science technicians		36.782	20,864	
	191	Biological technicians		28.736	16,300	
	192	Chemical technicians		12.644	7,172	
		Miscellaneous life, physical, and social science technicians		11.494	6,520	
	341	Health diagnosing and treating practitioner support technicians		10.345	5,868	
224	Chemic	al technicians	76,639			*******************
	155	Engineering technicians, except drafters		2.878	2,205	
	172	Chemists and materials scientists		4.317	3,308	
	190	Agricultural and food science technicians		2.878	2,205	
	192	Chemical technicians		85.612	65,612	
	193	Geological and petroleum technicians		4.317	3,308	
225	Science	technicians, n.e.c.	75,626			
	155	Engineering technicians, except drafters		64.167	48,527	
	192	Chemical technicians		4.167	3,151	
	193	Geological and petroleum technicians		11.667	8,823	
	(196)	Miscellaneous life, physical, and social science technicians		20.000	15,125	
226		pilots and navigators	109.826		<u>:</u>	

400		Onder and Octomories		Percent of		
1990	Census	s Codes and Categories		1990 Cat.	1990 CLF	
	C	and Codes and Cotematics	1990 Civilian	(Conversion	Redist to	Comp.
	Cens	us 2000 Codes and Categories	Labor Force	Factors)	2000	Score
	903	Aircraft pilots and flight engineers		100.000	109,826	1
227		c controllers	47,163			
	904	Air traffic controllers and airfield operations specialists		100.000	47,163	1
228		st equipment operators	35,519			
	(290)	Broadcast & sound engineering technicians & radio operators & other media	<u> </u>			
		communication equipment workers		86.486	30,719	
	292	Television, video, and motion picture camera operators and editors		0.901	320	
	503	Communications equipment operators, all other		3.604	1,280	
	552	Dispatchers		9.009	3,200	
229		er programmers	662,759			
	101	Computer programmers		100.000	662,759	1
233		grammers, numerical control	3,670			
	790	Computer control programmers and operators		100.000	3,670	1
234	Legal as		258,152			
	214	Paralegals and legal assistants		51.351	132,565	
	215	Miscellaneous legal support workers		47.297	122,099	
	593	Office and administrative support workers, all other		1.351	3,489	
235	Technic	ians, n.e.c.	527,799			
	155	Engineering technicians, except drafters		4.918	25,957	
	176	Physical scientists, all other		1.639	8,652	
	181	Market and survey researchers		1.639	8,652	
	184	Urban and regional planners		1.639	8,652	
	(196)	Miscellaneous life, physical, and social science technicians		59.016	311,488	
	244	Library Technicians		3.279	17,305	
	260	Artists and related workers		11.475	60,567	
		Broadcast & sound engineering technicians & radio operators & other media	<u> </u>			
		communication equipment workers		8.197	43,262	
	332	Diagnostic related technologists and technicians		3.279	17,305	
	875	Jewelers and precious stone and metal workers		4.918	25,957	
243	Supervi	sors and proprietors, sales occupations	3,451,461			
	012	Financial managers		1.142	39,400	
	041	Property, real estate, and community association managers		0.457	15,760	
	043	Managers, all other		3.425	118,201	
	052	Wholesale and retail buyers, except farm products		1.598	55,160	
	401	First-line supervisors/managers of food preparation and serving workers		0.228	7,880	
	470	First-line supervisors/managers of retail sales workers		56.393	1,946,372	
	471	First-line supervisors/managers of non-retail sales workers		13.470	464,923	
	476	Retail salespersons		5.251	181,241	
	482	Securities, commodities, and financial services sales agents		0.457	15,760	
	484	Sales representatives, services, all other		0.228	7,880	
	485	Sales representatives, wholesale and manufacturing		3.425	118,201	
	495	Door-to-door sales workers, news and street vendors, and related workers		0.457	15,760	
	496	Sales and related workers, all other		0.913	31,520	

4000		0.4		Percent of		
1990	Census	s Codes and Categories		1990 Cat.	1990 CLF	
			1990 Civilian	(Conversion	Redist to	Comp.
	Cens	us 2000 Codes and Categories	Labor Force	Factors)	2000	Score
	500	First-line supervisors/managers of office and administrative support workers		6.621	228,521	
	770	First-line supervisors/managers of production and operating workers		3.196	110,321	
	780	Bakers		0.228	7,880	
	900	Supervisors, transportation and material moving workers		2.055	70,920	
	913	Driver/sales workers and truck drivers		0.457	15,760	
253	Insuran	ce sales occupations	666,542			
	054	Claims adjusters, appraisers, examiners, and investigators		13.274	88,479	
	085	Personal financial advisors		3.982	26,544	
	086	Insurance underwriters		1.770	11,797	***************************************
	220	Postsecondary teachers		1.327	8,848	
	481	Insurance sales agents		76.991	513,178	
	494	Telemarketers		0.885	5,899	
	496	Sales and related workers, all other		0.885	5,899	
	510	Bill and account collectors		0.885	5,899	
254		tate sales occupations	801,238	0.000	0,000	
	081	Appraisers and assessors of real estate	001,200	10.573	84,712	
	085	Personal financial advisors		0.881	7,059	
	492	Real estate brokers and sales agents		85.903	688.288	
	496	Sales and related workers, all other		2.643	21,178	***************************************
255	<del> </del>	es and financial services sales occupations	297,548	2.040	21,170	
200	084	Financial analysts	237,040	2.516	7,485	***************************************
	085	Personal financial advisors		18.868	56,141	nament manner
	482	Securities, commodities, and financial services sales agents		75.472	224,565	
	496	Sales and related workers, all other		3.145	9.357	
256			174,065	3.143	9,337	
250		sing and related sales occupations  Purchasing agents, except wholesale, retail, and farm products	174,005	1.613	2 000	
	053			96.237	2,808 167,514	2
	480	Advertising sales agents				
757	496	Sales and related workers, all other	540.047	2.151	3,743	
251	t	ccupations, other business services	549,247	4 400	7 700	
	476	Retail salespersons		1.402	7,700	
	484	Sales representatives, services, all other		74.766	410,652	
	485	Sales representatives, wholesale and manufacturing		11.682	64,164	
	494	Telemarketers		9.813	53,898	
250	524	Customer service representatives	10.010	2.336	12,833	
۷58		ngineers	43,616	400.000	40.045	
	493	Sales engineers	4 505 045	100.000	43,616	1
259		epresentatives, mining, manufacturing, and wholesale	1,527,816	1 = 0 /	011==	
	073	Other business operations specialists		1.581	24,155	
	475	Parts salespersons		5.138	78,504	
	484	Sales representatives, services, all other		2.372	36,233	
	485	Sales representatives, wholesale and manufacturing		76.680	1,171,527	
	496	Sales and related workers, all other		13.834	211,358	
	913	Driver/sales workers and truck drivers		0.395	6,039	

100	Concus Codes and Categories		Percent of		Comp Score  2 3 5 2 9 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
199	0 Census Codes and Categories  Census 2000 Codes and Categories	1990 Civilian	1990 Cat. (Conversion	1990 CLF Redist to	
000		Labor Force	Factors)	2000	Score
263	Sales workers, motor vehicles and boats	352,279	2.206	0.050	
	470 First-line supervisors/managers of retail sales workers		2.286	8,052	
	474 Counter and rental clerks		0.571	2,013	
	476 Retail salespersons		95.429	336,175	2
	485 Sales representatives, wholesale and manufacturing		1.714	6,039	
264	Sales workers, apparel	444,577			
	476 Retail salespersons		100.000	444,577	1
265	Sales workers, shoes	117,767			
	476 Retail salespersons		100.000	117,767	1
266	Sales workers, furniture and home furnishings	187,120			
	476 Retail salespersons		99.390	185,979	2
	484 Sales representatives, services, all other		0.610	1,141	
267	Sales workers; radio, TV, hi-fi, and appliances	170,872			
	476 Retail salespersons		100.000	170,872	1
268	Sales workers, hardware and building supplies	175,187			
	476 Retail salespersons		100.000	175,187	1
269	Sales workers, parts	132,093			
	475 Parts salespersons		100.000	132,093	1
274	Sales workers, other commodities	1,857,857		1	
	353 Miscellaneous health technologists and technicians		0.241	4,477	
	406 Counter attendants, cafeteria, food concession, and coffee shop		3.614	67,151	
	472 Cashiers		0.482	8,954	
	474 Counter and rental clerks		2.410	44,768	
	475 Parts salespersons		1.205	22.384	
	476 Retail salespersons		78.554	1,459,425	
	482 Securities, commodities, and financial services sales agents		0.723	13,430	***************************************
	484 Sales representatives, services, all other		1.205	22,384	
	485 Sales representatives, wholesale and manufacturing		3.133	58,198	
	494 Telemarketers		5.301	98,489	
		5	0.482	8,954	
075		040.070	2.651	49,244	
2/5	Sales counter clerks	210,073	0.007	4 400	
	470 First-line supervisors/managers of retail sales workers		0.667	1,400	
	474 Counter and rental clerks		82.667	173,660	
	476 Retail salespersons		8.667	18,206	
	770 First-line supervisors/managers of production and operating workers		8.000	16,806	
276	Cashiers	2,855,680			
	365 Medical assistants and other healthcare support occupations		3.383	96,621	
	472 Cashiers		75.940	2,168,599	
	476 Retail salespersons		20.301	579,725	
	513 Gaming cage workers		0.376	10,736	
277	Street and door-to-door sales workers	230,927			
	412 Food servers, nonrestaurant		1.053	2,431	

1990	Census Codes and Categories	1			•
			1990 Cat.	1990 CLF	
' I	Census 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	Comp.
	Cerisus 2000 Codes and Categories	Labor Force	Factors)		Score
	490 Models, demonstrators, and product promoters		3.158	7,292	
	494 Telemarketers		37.895	87,509	
	495 Door-to-door sales workers, news and street vendors, and related workers		38.947	89,940	
	496 Sales and related workers, all other		18.947	43,755	
278	News vendors	113,849			
	495 Door-to-door sales workers, news and street vendors, and related workers		83.523	95,090	
	913 Driver/sales workers and truck drivers		16.477	18,759	
283	Demonstrators, promoters and models, sales	45,265		-	
	490 Models, demonstrators, and product promoters		98.621	44,641	2
	496 Sales and related workers, all other		1.379	624	
284	Auctioneers	8.372			
	496 Sales and related workers, all other	3,372	100.000	8,372	1
285	Sales support occupations, n.e.c.	19,318		0,012	
_00	260 Artists and related workers	10,010	6.897	1.332	
	496 Sales and related workers, all other		89.655	17,320	
	875 Jewelers and precious stone and metal workers		3.448	666	
303	Supervisors, general office	579.625	3.440	000	
303	500   First-line supervisors/managers of office and administrative support workers		94.690	548.848	2
	570 Secretaries and administrative assistants	5	5.310	30.777	<u>J</u>
204		24 540	5.510	30,777	
304	Supervisors, computer equipment operators	34,548	400,000	04.540	
005	500   First-line supervisors/managers of office and administrative support workers		100.000	34,548	1
305	Supervisors, financial records processing	110,386	100.000	440.000	<i>_</i>
	500 First-line supervisors/managers of office and administrative support workers		100.000	110,386	1
306	Chief communications operators	4,373			
	500 First-line supervisors/managers of office and administrative support workers	*****	100.000	4,373	1
307	Supervisors; distribution, scheduling, and adjusting clerks	195,394			
	500 First-line supervisors/managers of office and administrative support workers	3	96.154	187,879	2
	770 First-line supervisors/managers of production and operating workers		3.846	7,515	
308	Computer operators	660,318			
	580 Computer operators		100.000	660,318	1
309	Peripheral equipment operators	6,895			
	580 Computer operators		92.958	6,409	3
	590 Office machine operators, except computer		7.042	486	
313	Secretaries	4,018,671			
	500 First-line supervisors/managers of office and administrative support workers	3	1.439	57,823	
	570 Secretaries and administrative assistants		98.561	3,960,848	2
314	Stenographers	79,880		-	
	215 Miscellaneous legal support workers		68.786	54,946	
	365 Medical assistants and other healthcare support occupations		16.763	13,390	
	593 Office and administrative support workers, all other		14.451	11,543	
315	Typists	662,775		1 1,0 70	
	582 Word processors and typists	552,770	99.315	658,235	2
	583 Desktop publishers		0.685	4,540	

4000		a Cadas and Catanavias		Percent of		
1990	Censu	s Codes and Categories		1990 Cat.	1990 CLF	
	Cens	sus 2000 Codes and Categories	1990 Civilian Labor Force	(Conversion Factors)	Redist to 2000	Comp. Score
316	Intervie	ewers	205.958	1 40.0.0,		000.0
	523	Credit authorizers, checkers, and clerks		7.345	15,127	
	531	Interviewers, except eligibility and loan		87.006	179,195	
	534	New accounts clerks		5.650	11.636	
317	Hotel cl		96,390		,	
· · · · ·	530	Hotel, motel, and resort desk clerks	00,000	83.030	80,033	
	541	Reservation and transportation ticket agents and travel clerks		16.970	16,357	
318		ortation ticket and reservation agents	269,951		,	
	472	Cashiers		1.835	4,953	
	483	Travel agents		45.413	122,592	
	484	Sales representatives, services, all other		1.835	4.953	
	494	Telemarketers		0.917	2,477	
	541	Reservation and transportation ticket agents and travel clerks		49.541	133,737	
	593	Office and administrative support workers, all other		0.459	1.238	
319	Recepti	· · · · · · · · · · · · · · · · · · ·	822,093	0.100	1,200	
0.10	531	Interviewers, except eligibility and loan	022,000	4.324	35,550	
	540	Receptionists and information clerks		95.676	786,543	2
323		ation clerks, n.e.c.	184,254	33.070	700,040	
020	072	Meeting and convention planners	104,204	1.504	2,771	**************
	104	Computer support specialists		0.752	1,385	
	524	Customer service representatives		5.263	9,698	
	533	Loan interviewers and clerks		1.504	2,771	
	540	Receptionists and information clerks		90.226	166,244	3
	563	Weighers, measurers, checkers, and samplers, recordkeeping		0.752	1.385	
325		ed-ad clerks	5,282	0.732	1,303	
323		Correspondence clerks and order clerks	3,202	100.000	5,282	1
326		condence clerks	12,521	100.000	3,202	I
320	<u>.</u>	Correspondence clerks and order clerks	12,521	100.000	12.521	1
327	Order c		229,122	100.000	12,321	1
321	524	Customer service representatives	229,122	42.857	98,195	
		Correspondence clerks and order clerks		50.857	116,525	
	562			6.286		
220		nel clerks, except payroll and timekeeping	80,893	0.200	14,402	
320	536	Human resources assistants, except payroll and timekeeping	00,093	70.588	57,101	
	584			29.412	23.792	
220		Insurance claims and policy processing clerks	450 475	29.412	23,192	
329	Library		150,475	07.050	40 747	
	244	Library Technicians		27.059	40,717	
225	532	Library assistants, clerical	067.040	72.941	109,758	
335	File cle		267,946	100.000	067.040	
226	526	File Clerks	407.070	100.000	267,946	1
336	Record		137,972	0.074	000	
	054	Claims adjusters, appraisers, examiners, and investigators		0.671	926	
	086	Insurance underwriters		3.356	4,630	

4000	Conou	a Cadaa and Catagoriaa		Percent of		
1990	Censu	s Codes and Categories		1990 Cat.	1990 CLF	
	Cons	sus 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	Comp.
	<u> </u>		Labor Force	Factors)		Score
	511	Billing and posting clerks and machine operators		5.369	7,408	
	520	Brokerage clerks		4.698	6,482	
	524	Customer service representatives		6.040	8,334	
	526	File Clerks		42.282	58,337	
	536	Human resources assistants, except payroll and timekeeping		1.342	1,852	
	542	Information and record clerks, all other		21.477	29,632	
	562	Stock clerks and order fillers		0.671	926	
	563	Weighers, measurers, checkers, and samplers, recordkeeping		0.671	926	
	570	Secretaries and administrative assistants		0.671	926	
	584	Insurance claims and policy processing clerks		6.711	9,260	
	591	Proofreaders and copy markers		0.671	926	
	593	Office and administrative support workers, all other		5.369	7,408	
337	Bookke	epers, accounting, and auditing clerks	1,921,952			
	510	Bill and account collectors		2.500	48,049	
	511	Billing and posting clerks and machine operators		3.750	72,073	
	512	Bookkeeping, accounting, and auditing clerks		92.917	1,785,814	3
	526	File Clerks		0.833	16,016	
338	Payroll	and timekeeping clerks	179,480			
	514	Payroll and timekeeping clerks		100.000	179,480	1
339	Billing o	clerks	168,476			
	511	Billing and posting clerks and machine operators		100.000	168,476	1
343	Cost ar	nd rate clerks	78,267			
	511	Billing and posting clerks and machine operators		100.000	78,267	1
344	Billing,	posting, and calculating machine operators	53,354			
	511	Billing and posting clerks and machine operators		55.714	29,726	
	590	Office machine operators, except computer		44.286	23,628	
345	Duplica	ting machine operators	27,866			
	590	Office machine operators, except computer		100.000	27,866	1
346	Mail pre	eparing and paper handling machine operators	6,196			
	585	Mail clerks and mail machine operators, except postal service		100.000	6,196	1
347	Office r	nachine operators, n.e.c.	34,726			
	590	Office machine operators, except computer		100.000	34,726	1
348	Telepho	one operators	233,257			
	501	Switchboard operators, including answering service		40.782	95,127	
	502	Telephone operators		59.218	138,130	
353	Commu	unications equipment operators, n.e.c.	10,858			
	501	Switchboard operators, including answering service		43.750	4,750	
	502	Telephone operators		11.458	1,244	
	503	Communications equipment operators, all other		28.125	3,054	
	590	Office machine operators, except computer		4.167	452	
	920	Locomotive engineers and operators		12.500	1,357	
354		clerks, exc. mail carriers	350,565		.,557	
	554	Postal service clerks	000,000	54.054	189,495	

400	Company Codes and Cotomories		Percent of		
1990	0 Census Codes and Categories		1990 Cat.	1990 CLF	
	Conque 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	Comp.
	Census 2000 Codes and Categories	Labor Force	Factors)		Score
	555 Postal service mail carriers		0.541	1,895	
	556 Postal service mail sorters, processors, and processing machine operators		42.162	147,806	
	590 Office machine operators, except computer		3.243	11,370	
355	Mail carriers, postal service	328,241			
	555 Postal service mail carriers		100.000	328,241	1
356	Mail clerks, exc. postal service	211,709			
	551 Couriers and messengers		4.403	9,321	
	585 Mail clerks and mail machine operators, except postal service		95.597	202,388	2
357	Messengers	142,762			
	496 Sales and related workers, all other		1.299	1,854	
	551 Couriers and messengers		98.052	139,981	2
	585 Mail clerks and mail machine operators, except postal service		0.649	927	
359	Dispatchers	204,947			
	552 Dispatchers		99.187	203,281	2
	770 First-line supervisors/managers of production and operating workers		0.813	1,666	
363	Production coordinators	252,659			
	552 Dispatchers		2.857	7,219	
	560 Production, planning, and expediting clerks		97.143	245,440	2
364	Traffic, shipping, and receiving clerks	648,602			
	524 Customer service representatives		7.111	46,123	
	541 Reservation and transportation ticket agents and travel clerks		0.444	2,883	
	550 Cargo and freight agents		5.333	34,592	
	561 Shipping, receiving, and traffic clerks		87.111	565,004	
365	Stock and inventory clerks	711,772			
	403 Food preparation workers		0.985	7,013	
	500 First-line supervisors/managers of office and administrative support workers	S	2.463	17,531	
	515 Procurement clerks		5.419	38,569	
	(535) Correspondence clerks and order clerks		1.478	10,519	
	562 Stock clerks and order fillers		87.192	620,609	
	563 Weighers, measurers, checkers, and samplers, recordkeeping		2.463	17,531	
366	Meter readers	49,536			
	553 Meter readers, utilities		100.000	49,536	1
368	Weighers, measurers, checkers and samplers	80,746			***************************************
	(535) Correspondence clerks and order clerks		7.692	6,211	
	563 Weighers, measurers, checkers, and samplers, recordkeeping		85.470	69,014	
	874 Inspectors, testers, sorters, samplers, and weighers		3.419	2,761	
	(896) Other production workers		3.419	2,761	
373	Expediters	238,789			
	524 Customer service representatives		55.844	133,350	
	560 Production, planning, and expediting clerks		44.156	105,439	
374	Material recording, scheduling, and distributing clerks, n.e.c.	33,855		,	
	524 Customer service representatives		2.899	981	
	(535) Correspondence clerks and order clerks		1.449	491	

400		· O. de and O. de and O.		Percent of		
1990	0 Censu	s Codes and Categories		1990 Cat.	1990 CLF	
	Cons	us 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	_
			Labor Force	Factors)		Score
	552	Dispatchers		1.449	491	
	560	Production, planning, and expediting clerks		21.739	7,360	
	562	Stock clerks and order fillers		63.768	21,589	
	593	Office and administrative support workers, all other		8.696	2,944	
375	Insuran	ce adjusters, examiners, and investigators	344,639			
	054	Claims adjusters, appraisers, examiners, and investigators		75.978	261,849	
	584	Insurance claims and policy processing clerks		24.022	82,790	
376	Investig	ators and adjusters, except insurance	581,830			
***************************************	054	Claims adjusters, appraisers, examiners, and investigators		1.970	11,465	
	062	Human resources, training, and labor relations specialists		1.478	8,598	
	091	Loan counselors and officers		0.985	5.732	
	391	Private detectives and investigators		0.493	2,866	
	523	Credit authorizers, checkers, and clerks		7.389	42,992	
	524	Customer service representatives		74.384	432.790	
	525	Eligibility interviewers, government programs		0.493	2,866	
***************************************	533	Loan interviewers and clerks		8.867	51,591	
	542	Information and record clerks, all other		0.493	2,866	
	586			0.493	5.732	
		Office clerks, general Office and administrative support workers, all other			- , -	
077	593		40.500	2.463	14,331	
3//		y clerks, social welfare	49,506	4.050	040	
	202	Miscellaneous community and social service specialists		1.250	619	
	511	Billing and posting clerks and machine operators		1.250	619	
	525	Eligibility interviewers, government programs		68.750	34,035	
	584	Insurance claims and policy processing clerks		28.750	14,233	
378		account collectors	163,112			
	484	Sales representatives, services, all other		0.658	1,073	
	510	Bill and account collectors		99.342	162,039	2
379	Genera	I office clerks	1,491,116			
	254	Teacher assistants		0.664	9,908	
	500	First-line supervisors/managers of office and administrative support workers		1.661	24,769	
	540	Receptionists and information clerks		2.990	44,585	
	561	Shipping, receiving, and traffic clerks		0.332	4,954	
	586	Office clerks, general		90.033	1,342,500	3
	593	Office and administrative support workers, all other		4.319	64,400	
383	Bank te	<u> </u>	509,023		, , , , ,	
	472	Cashiers	1,	2.367	12,048	
	516	Tellers		97.633	496,975	2
384	Proofre		30,326	01.000	100,070	
557	591	Proofreaders and copy markers	30,320	100.000	30,326	1
385	<del></del>	ntry keyers	639,265	100.000	30,320	<u> </u>
303	503	Communications equipment operators, all other	039,203	1.070	6,837	
	581			98.930	632.428	2
200		Data entry keyers	140.570	90.930	032,428	
386	Statistic	cal clerks	148,578			

4000	<b>^</b>	Onder and Octomories		Percent of		
1990 (	Census	s Codes and Categories		1990 Cat.	1990 CLF	
	Conc	us 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	
		•	Labor Force	Factors)	~~~~	Score
	351	Medical records and health information technicians		55.556	82,543	
	512	Bookkeeping, accounting, and auditing clerks		6.481	9,630	
	592	Statistical assistants		37.963	56,405	
387 T	Геасhе	rs' aides	275,543			
	254	Teacher assistants		100.000	275,543	1
389 <i>A</i>		trative support occupations, n.e.c.	688,288			
	286	Miscellaneous media and communication workers		0.461	3,172	
	365	Medical assistants and other healthcare support occupations		3.687	25,375	
	522	Court, municipal, and license clerks		13.825	95,155	
	523	Credit authorizers, checkers, and clerks		0.922	6,344	
	524	Customer service representatives		0.461	3,172	
	533	Loan interviewers and clerks		3.226	22,203	
	541	Reservation and transportation ticket agents and travel clerks		1.843	12,687	
	586	Office clerks, general		14.286	98,327	
	593	Office and administrative support workers, all other		52.535	361,589	
	(896)	Other production workers		4.147	28,547	
	964	Packers and packagers, hand		4.608	31,718	
403 L	aunde	rers and ironers	1,687			
	830	Laundry and dry-cleaning workers		16.901	285	
	831	Pressers, textile, garment, and related materials		83.099	1,402	
404 C	Cooks,	private household	9,212			
	402	Cooks		100.000	9,212	1
405 H	Housek	eepers and butlers	34,416			
	401	First-line supervisors/managers of food preparation and serving workers		1.031	355	
	420	First-line supervisors/managers of housekeeping and janitorial workers		1.031	355	
	423	Maids and housekeeping cleaners		68.041	23,417	
	432	First-line supervisors/managers of personal service workers		1.031	355	
	465	Personal care and service workers, all other		28.866	9,935	
406 C	Child ca	re workers, private household	164,252			
	460	Child care workers		100.000	164,252	1
407 F	Private	household cleaners and servants	354,351			
	402	Cooks		1.967	6,971	
	422	Janitors and building cleaners		4.262	15,103	
	423	Maids and housekeeping cleaners		82.623	292,775	
	461	Personal and home care aides		10.164	36,016	
	465	Personal care and service workers, all other		0.656	2,324	
	551	Couriers and messengers		0.328	1,162	
413 5		sors, firefighting and fire prevention occupations	29,298	0.020	.,.52	
	372	First-line supervisors/managers of fire fighting and prevention workers		82.692	24,227	
	374	Fire fighters		2.885	845	
	375	Fire inspectors		14.423	4,226	
414 9	1	sors, police and detectives	61.222	11.120	7,220	
	370	First-line supervisors/managers of correctional officers	01,222	10.303	6,308	

			Percent of		
1990	Census Codes and Categories		1990 Cat.	1990 CLF	
	0 0000 0	1990 Civilian	(Conversion	Redist to	Comp.
	Census 2000 Codes and Categories	Labor Force	Factors)	2000	Score
	371 First-line supervisors/managers of police and detectives		80.000	48,978	
	(385) Police officers		9.697	5,937	
415	Supervisors, guards	44,686			
	370 First-line supervisors/managers of correctional officers		0.671	300	
	371 First-line supervisors/managers of police and detectives		0.671	300	
	373 Supervisors, protective service workers, all other		83.893	37,488	
	380 Bailiffs, correctional officers, and jailers		2.013	900	
	392 Security guards and gaming surveillance officers		12.752	5,698	
416	Fire inspection and fire prevention occupations	16,725			
	374 Fire fighters		7.752	1.297	
	375 Fire inspectors		75.194	12,576	
	392 Security guards and gaming surveillance officers		17.054	2,852	
417	Firefighting occupations	224,761	17.00-	2,002	
<del></del>	372 First-line supervisors/managers of fire fighting and prevention workers		2.222	4.995	
	374 Fire fighters		95.556	214,772	3
	375 Fire inspectors		2.222	4,995	
110	Police and detectives, public service	519,184	2.222	4,995	
410	093 Tax examiners, collectors, and revenue agents	319,104	0.526	2.733	
	382 Detectives and criminal investigators			114,767	
			22.105		
100	(385) Police officers	440 400	77.368	401,684	
423	Sheriffs, bailiffs, and other law enforcement officers	118,432	1.000	4 400	
	371 First-line supervisors/managers of police and detectives		1.266	1,499	
	380 Bailiffs, correctional officers, and jailers		37.342	44,225	
	382 Detectives and criminal investigators		1.899	2,249	
	(384) Miscellaneous law enforcement officers		15.823	18,739	
	(385) Police officers		36.709	43,475	
	392 Security guards and gaming surveillance officers		5.063	5,997	
	395 Lifeguards and other protective service workers		1.899	2,249	
424	Correctional institution officers	184,667			
	380 Bailiffs, correctional officers, and jailers		100.000	184,667	1
425	Crossing guards	45,313			
	392 Security guards and gaming surveillance officers		2.116	959	
	394 Crossing guards		97.884	44,354	2
426	Guards and police, exc. public service	785,511			
	(385) Police officers		5.221	41,011	
	391 Private detectives and investigators		6.024	47,320	
	392 Security guards and gaming surveillance officers		85.542	671,943	
	395 Lifeguards and other protective service workers		1.606	12,619	
	443 Miscellaneous entertainment attendants and related workers		1.606	12,619	
427	Protective service occupations, n.e.c.	54,976		,5.10	
	(384) Miscellaneous law enforcement officers	21,070	1.538	846	
	390 Animal control workers		12.821	7,048	
	392 Security guards and gaming surveillance officers		0.513	282	

400	0.0	- Onder and Octomories		Percent of		
1990	) Census	s Codes and Categories		1990 Cat.	1990 CLF	
	0	0000 0-4 0-4	1990 Civilian	(Conversion	Redist to	Comp.
	Cens	us 2000 Codes and Categories	Labor Force	Factors)	2000	Score
	395	Lifeguards and other protective service workers		82.564	45,390	
	460	Child care workers		2.564	1,410	
433	Supervi	sors, food preparation and service occupations	276,420			
	400	Chefs and head cooks		12.921	35,717	
	401	First-line supervisors/managers of food preparation and serving workers		59.551	164,610	
	411	Waiters and waitresses		3.933	10,870	
	415	Hosts and hostesses, restaurant, lounge, and coffee shop		21.910	60,564	
	500	First-line supervisors/managers of office and administrative support workers		1.124	3,106	
	780	Bakers		0.562	1,553	
434	Bartend	ers	330,710			
	404	Bartenders		100.000	330,710	1
435	Waiters	and waitresses	1,488,253			
	405	Combined food preparation and serving workers, including fast food		0.476	7,087	
	411	Waiters and waitresses		99.524	1,481,166	2
436	Cooks		2,073,260			
	400	Chefs and head cooks		8.779	182,004	
	402	Cooks		72.137	1,495,596	
	403	Food preparation workers		12.214	253,223	
	405	Combined food preparation and serving workers, including fast food		4.198	87,045	
	780	Bakers		2.672	55,392	
438	Food co	ounter, fountain and related occupations	236,480			
	403	Food preparation workers		2.890	6,835	
	405	Combined food preparation and serving workers, including fast food		10.405	24,605	
	406	Counter attendants, cafeteria, food concession, and coffee shop		61.850	146,262	
	411	Waiters and waitresses		12.717	30,073	
	412	Food servers, nonrestaurant		10.405	24,605	
	(413)	Dining room & cafeteria attendants, bartender helpers, & miscellaneous food				
		preparation & serving related workers		1.734	4,101	
439	Kitchen	workers, food preparation	211,500			
	403	Food preparation workers		52.525	111,091	
	405	Combined food preparation and serving workers, including fast food		45.960	97,205	
	781	Butchers and other meat, poultry, and fish processing workers		1.515	3,205	
443	Waiters	/waitresses' assistants	378,558			***************************************
	406	Counter attendants, cafeteria, food concession, and coffee shop	,	12.429	47,052	
	411	Waiters and waitresses		18.079	68,440	
	412	Food servers, nonrestaurant		9.605	36,359	
	(413)	Dining room & cafeteria attendants, bartender helpers, & miscellaneous food				
		preparation & serving related workers		59.887	226,707	
444	Miscella	neous food preparation occupations	743,777		,,-	
	402	Cooks	- ,	11.795	87,728	
	403	Food preparation workers		27.179	202,155	
	405	Combined food preparation and serving workers, including fast food		1.538	11,443	
	412	Food servers, nonrestaurant		3.077	22,885	

400	n Canau	s Codes and Categories		Percent of		
ופפו	Census	s codes and Categories		1990 Cat.	1990 CLF	_
	Cens	us 2000 Codes and Categories	1990 Civilian Labor Force	(Conversion Factors)	Redist to	Comp. Score
	(413)	Dining room & cafeteria attendants, bartender helpers, & miscellaneous food	Luboi i oroc	- I dotoro,	2000	000.0
	(,	preparation & serving related workers		18.974	141,127	
	414	Dishwashers		36.410	270,811	
	415	Hosts and hostesses, restaurant, lounge, and coffee shop		1.026	7.628	
445		assistants	179,287	1.020	7,020	
1 10	364	Dental assistants	170,207	100.000	179.287	1
446		sides, except nursing	222,977	100.000	170,207	
770	200	Counselors	222,511	6.000	13,379	
	313	Registered nurses		0.400	892	
	315	Occupational therapists		0.800	1,784	
	316	Physical therapists		4.800	10,703	
	330	Clinical laboratory technologists and technicians		9.200	20,514	
	341	Health diagnosing and treating practitioner support technicians		1.200	2,676	
	360	Nursing, psychiatric, and home health aides		4.800	10,703	
	361	Occupational therapist assistants and aides		1.600	3,568	
	362	Physical therapist assistants and aides		8.000	17,838	
	365	Medical assistants and other healthcare support occupations		53.200	118,624	
	412	Food servers, nonrestaurant		9.200	20,514	
		Miscellaneous motor vehicle operators		0.800	1,784	
447	Nursing	aides, orderlies, and attendants	1,859,694			
	313	Registered nurses		1.639	30,487	
	341	Health diagnosing and treating practitioner support technicians		1.311	24,389	
	350	Licensed practical and licensed vocational nurses		8.852	164,629	
	360	Nursing, psychiatric, and home health aides		70.820	1,317,029	
	361	Occupational therapist assistants and aides		0.328	6,097	
	365	Medical assistants and other healthcare support occupations		3.934	73,168	
	460	Child care workers		2.623	48,779	
	461	Personal and home care aides		10.492	195,115	
448	Supervi	sors, cleaning and building service workers	167,475			
	420	First-line supervisors/managers of housekeeping and janitorial workers	, , , , ,	96.063	160,881	2
	422	Janitors and building cleaners		3.150	5,275	
		Miscellaneous material moving workers		0.787	1,319	
449		nd housemen	712,789	0.707	1,010	
110	422	Janitors and building cleaners	7 12,700	13.744	97,966	
	423	Maids and housekeeping cleaners		84.360	601,310	
	453	Baggage porters, bellhops, and concierges		1.896	13,513	
152		and cleaners	2,481,545	1.080	13,513	
400			Z,401,045	4.298	106.657	
	420	First-line supervisors/managers of housekeeping and janitorial workers			,	
	422	Janitors and building cleaners		64.470	1,599,850	
	423	Maids and housekeeping cleaners		23.209	575,946	
	453	Baggage porters, bellhops, and concierges		0.287	7,110	
	733	Industrial and refractory machinery mechanics		0.573	14,221	
	961	Cleaners of vehicles and equipment		3.725	92,436	

4004		Onder and Octobridge		Percent of		
1990	Census	s Codes and Categories		1990 Cat.	1990 CLF	
	Censi	us 2000 Codes and Categories	1990 Civilian Labor Force	(Conversion Factors)	Redist to 2000 85,325 11,411 50,481 1,600 5,867 25,599 1,067 3,733 4,800 17,600 1,067 1,600 436 81,572 2,617 14,175 659,155 60,245 2,604 2,604 45,139 5,208 72,049 1,736 5,208 2,604	
	962	Laborers and freight, stock, and material movers, hand	Labor 1 orce	3.438		Score
454	- <del></del>	operators	11,411	3.730	05,525	······································
707		Miscellaneous material moving workers	11,711	100.000	11 /11	1
455		ntrol occupations	50,481	100.000	11,711	!
700		Pest control workers	30,401	100.000	50 481	1
156		sors, personal service occupations	62,932	100.000	30,461	I
730	401	First-line supervisors/managers of food preparation and serving workers	02,332	2.542	1 600	
	430	First-line supervisors/managers of gaming workers		9.322		
	432	First-line supervisors/managers of personal service workers		40.678	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
	442	Ushers, lobby attendants, and ticket takers		1.695		
	443	Miscellaneous entertainment attendants and related workers		5.932		
	453	Baggage porters, bellhops, and concierges		7.627		
	460	Child care workers		27.966		
	471	First-line supervisors/managers of non-retail sales workers		1.695		
		Miscellaneous material moving workers		2.542		
157	Barbers		84,626	2.542	1,000	
437	220	Postsecondary teachers	04,020	0.515	126	
	450	Barbers		96.392		2
		Hairdressers, hairstylists, and cosmetologists		3.093		
150		sers and cosmetologists	733,576	3.093	2,017	
400	220	Postsecondary teachers	733,376	1.932	14 175	
	451	Hairdressers, hairstylists, and cosmetologists		89.855		***************************************
		Miscellaneous personal appearance workers		8.213		
450			407.450	0.213	60,245	
459		nts, amusement and recreation facilities	137,153	4 000	0.004	
~*****	392	Security guards and gaming surveillance officers		1.899		
		First-line supervisors/managers of gaming workers		1.899		
	440	Gaming services workers		32.911		
	442	Ushers, lobby attendants, and ticket takers		3.797		
	443	Miscellaneous entertainment attendants and related workers		52.532		
	460	Child care workers		1.266		
	462	Recreation and fitness workers		3.797		
404	474	Counter and rental clerks	11.000	1.899	2,604	
461	Guides	N	41,286	40.005	F 070	
	360	Nursing, psychiatric, and home health aides		12.295	- ,	
	454	Tour and travel guides		87.705	36,210	
462	Ushers		29,611			
	406	Counter attendants, cafeteria, food concession, and coffee shop		1.333	395	
	442	Ushers, lobby attendants, and ticket takers		98.667	29,216	2
463		ansportation attendants	105,949			
		Transportation attendants		100.000	105,949	1
464		e porters and bellhops	38,763			
		Food servers, nonrestaurant		17.829	6,911	
	453	Baggage porters, bellhops, and concierges		79.070	30,650	

4000		Onder and Octomories		Percent of		
1990	Census	s Codes and Categories		1990 Cat.	1990 CLF	
	Cone	us 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	•
		-	Labor Force	Factors)	2000	Score
	455	Transportation attendants		3.101	1,202	
465	<del></del>	service aides	48,190			
	202	Miscellaneous community and social service specialists		59.524	28,685	
	460	Child care workers		1.190	574	
	461	Personal and home care aides		39.286	18,932	
466	Family of	child care providers	434,643			
	460	Child care workers		100.000	434,643	1
467	Early ch	ildhood teacher's assistants	338,928			
	254	Teacher assistants		18.966	64,279	
	460	Child care workers		81.034	274,649	
468	Child ca	ire workers, n.e.c.	211,351			
	254	Teacher assistants		7.634	16,134	
	460	Child care workers		80.916	171,017	
	464	Residential advisors		11.450	24,200	
469	Persona	al service occupations, n.e.c.	227,239			
	034	Lodging managers		0.532	1,209	
	280	Announcers		1.064	2,417	
	363	Massage therapists		13.830	31,427	
	365	Medical assistants and other healthcare support occupations		1.064	2,417	
	401	First-line supervisors/managers of food preparation and serving workers		1.064	2,417	
	415	Hosts and hostesses, restaurant, lounge, and coffee shop		25.000	56,810	
	420	First-line supervisors/managers of housekeeping and janitorial workers		0.532	1,209	
	422	Janitors and building cleaners		0.532	1,209	
	423	Maids and housekeeping cleaners		19.149	43,514	
	442	Ushers, lobby attendants, and ticket takers		9.574	21,757	
	443	Miscellaneous entertainment attendants and related workers		6.383	14,505	
	446	Funeral service workers		4.255	9,670	
	453	Baggage porters, bellhops, and concierges		2.660	6,044	
	454	Tour and travel guides		0.532	1,209	
	462	Recreation and fitness workers		1.064	2,417	
	464	Residential advisors		5.319	12,087	
	465	Personal care and service workers, all other		5.851	13,296	
	470	First-line supervisors/managers of retail sales workers		0.532	1,209	
	490	Models, demonstrators, and product promoters		1.064	2,417	
473	1 1	s, except horticultural	795,187	1.004	۷,۳۱۲	
	021	Farmers and ranchers	7 55, 107	70.792	562,929	
	425	Grounds maintenance workers		0.990	7,873	
	I	Miscellaneous agricultural workers, including animal breeders		28.218	224.384	
471		tural specialty farmers	34,732	20.210	224,304	
<del>-,,+</del>	021	Farmers and ranchers	34,732	18.125	6,295	
	421	First-line supervisors/managers of landscaping, lawn service, and		10.123	0,295	
	744	groundskeeping workers		5.000	1,737	
	425	Grounds maintenance workers		75.625	26.266	
	420	Grounds maintenance workers		75.025	∠0,∠00	

400		· On the control of the control		Percent of		
199	0 Census	s Codes and Categories		1990 Cat.	1990 CLF	
	Cons	us 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	
	<u> </u>		Labor Force	Factors)		Score
		Miscellaneous agricultural workers, including animal breeders		1.250	434	······································
475	······	ers, farms, except horticultural	238,884			
	020	Farm, ranch, and other agricultural managers		70.000	167,219	
	600	First-line supervisors/managers of farming, fishing, and forestry workers		7.778	18,580	
		Miscellaneous agricultural workers, including animal breeders		22.222	53,085	
476		ers, horticultural specialty farms	18,562			
	020	Farm, ranch, and other agricultural managers		55.435	10,290	
	263	Designers		4.348	807	
	421	First-line supervisors/managers of landscaping, lawn service, and				
		groundskeeping workers		40.217	7,465	
477	Supervi	sors, farm workers	43,435			
	421	First-line supervisors/managers of landscaping, lawn service, and				
		groundskeeping workers		2.632	1,143	
	600	First-line supervisors/managers of farming, fishing, and forestry workers		97.368	42,292	2
479	Farm w		759,669			
	020	Farm, ranch, and other agricultural managers		4.870	36,997	
	425	Grounds maintenance workers		1.623	12,332	
	434	Animal trainers		3.247	24.665	
	435	Nonfarm animal caretakers		1.948	14,799	
		Miscellaneous agricultural workers, including animal breeders		87.662	665,944	
	612	Forest and conservation workers		0.325	2,466	
	854	Woodworking machine setters, operators, and tenders, except sawing		0.325	2,466	
483	4	ife cultivation workers	1,233	0.020	_,	
.00		Miscellaneous agricultural workers, including animal breeders	1,200	100.000	1.233	1
484		workers	37,736	100.000	1,200	
707	425	Grounds maintenance workers	07,700	6.936	2,618	***************************************
		Miscellaneous agricultural workers, including animal breeders		93.064	35,118	3
185		sors, related agricultural occupations	65,607	93.004	33,110	
703	020	Farm, ranch, and other agricultural managers	00,007	2.381	1,562	
	421	First-line supervisors/managers of landscaping, lawn service, and		2.301	1,502	
	421	groundskeeping workers		73.016	47,904	
	425	Grounds maintenance workers		2.381	1,562	
	600	First-line supervisors/managers of farming, fishing, and forestry workers		10.317	6,769	***************************************
		Miscellaneous agricultural workers, including animal breeders		11.905	7,810	
406			725 550	11.905	7,010	
400		skeepers and gardeners, except farm	735,556	4 747	40.040	
	422	Janitors and building cleaners		1.747	12,848	
	425	Grounds maintenance workers		87.336	642,407	
40-		Miscellaneous agricultural workers, including animal breeders	107.005	10.917	80,301	
487	•;•••	caretakers, except farm	107,205	60.005	0.1 = 1.1	
	365	Medical assistants and other healthcare support occupations		22.892	24,541	
	435	Nonfarm animal caretakers		73.494	78,789	
		Miscellaneous agricultural workers, including animal breeders		3.614	3,875	
488	Graders	and sorters, agricultural products	54,659			

4000	Concus Codes and Categories		Percent of		
1990	Census Codes and Categories		1990 Cat.	1990 CLF	
	Census 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	
		Labor Force	Factors)		Score
	604 Graders and sorters, agricultural products		40.645	22,216	
	(605) Miscellaneous agricultural workers, including animal breeders		47.097	25,743	
	964 Packers and packagers, hand		12.258	6,700	
489	Inspectors, agricultural products	4,315			
	601 Agricultural inspectors		76.389	3,296	
	604 Graders and sorters, agricultural products		22.222	959	
	(605) Miscellaneous agricultural workers, including animal breeders		1.389	60	
494	Supervisors, forestry, and logging workers	12,068			
	600 First-line supervisors/managers of farming, fishing, and forestry workers		80.519	9,717	
	613 Logging workers		19.481	2,351	
495	Forestry workers, except logging	20,431			
	021 Farmers and ranchers		0.658	134	
	(196) Miscellaneous life, physical, and social science technicians		27.632	5,645	
	612 Forest and conservation workers		71.711	14,651	
496	Timber cutting and logging occupations	115,524			
	613 Logging workers		100.000	115,524	1
497	Captains and other officers, fishing vessels	6,341		,	
	(610) Fishing and hunting workers	0,011	75.862	4,810	
	931 Ship and boat captains and operators		24.138	1,531	
408	Fishers	52,152	21.100	1,001	
700	020 Farm, ranch, and other agricultural managers	02,102	0.515	269	
	(605) Miscellaneous agricultural workers, including animal breeders		1.031	538	
	(610) Fishing and hunting workers		96.392	50,270	2
	930 Sailors and marine oilers		1.546	806	
				269	
400	952 Dredge, excavating, and loading machine operators	2.000	0.515	209	
499	Hunters and trappers	2,099	400.000	0.000	
<b>500</b>	(610) Fishing and hunting workers	070 500	100.000	2,099	1
503	Supervisors, mechanics and repairers	270,582	00.010	000 =10	
	700 First-line supervisors/managers of mechanics, installers, and repairers		99.310	268,716	2
	770 First-line supervisors/managers of production and operating workers		0.690	1,866	
505	Automobile mechanics	954,623			
	711 Electronic equipment installers and repairers, motor vehicles		1.156	11,036	
	720 Automotive service technicians and mechanics		98.266	938,069	2
	721 Bus and truck mechanics and diesel engine specialists		0.578	5,518	
506	Automobile mechanic apprentices	1,591			
	720 Automotive service technicians and mechanics		100.000	1,591	1
507	Bus, truck, and stationary engine mechanics	266,142			
	721 Bus and truck mechanics and diesel engine specialists		96.450	256,693	2
	722 Heavy vehicle and mobile equipment service technicians and mechanics		3.550	9,449	
508	Aircraft engine mechanics	134,672			
	714 Aircraft mechanics and service technicians		100.000	134,672	1
509	Small engine repairers	62,022		•	
	724 Small engine mechanics	- ,	100.000	62,022	1

400	0.0	- Onder and Ortonomics		Percent of		
199	0 Censu	s Codes and Categories		1990 Cat.	1990 CLF	
	Cens	us 2000 Codes and Categories	1990 Civilian Labor Force	(Conversion Factors)	Redist to 2000	Comp. Score
514	Automo	bile body and related repairers	228,710		***************************************	
	715	Automotive body and related repairers		92.661	211,924	3
	716	Automotive glass installers and repairers		7.339	16,786	
515		mechanics, exc. engine	31,814			
	714	Aircraft mechanics and service technicians		100.000	31,814	1
516	Heavy 6	equipment mechanics	157,495			
	722	Heavy vehicle and mobile equipment service technicians and mechanics		100.000	157,495	1
517	Farm e	quipment mechanics	28,609			
	722	Heavy vehicle and mobile equipment service technicians and mechanics		100.000	28,609	1
518	Industri	al machinery repairers	332,779			
	733	Industrial and refractory machinery mechanics		97.297	323,785	2
	736	Millwrights		1.351	4,497	
	841	Textile knitting and weaving machine setters, operators, and tenders		1.351	4,497	
519	Machin	ery maintenance occupations	25,273			
	735	Maintenance workers, machinery		100.000	25,273	1
523	Electro	nic repairers, communications and industrial equipment	179,229			
	(290)	Broadcast & sound engineering technicians & radio operators & other media	&			
		communication equipment workers		6.289	11,272	
	635	Electricians		2.516	4,509	
	701	Computer, automated teller, and office machine repairers		2.516	4,509	
	702	Radio and telecommunications equipment installers and repairers		42.767	76,651	
	703	Avionics technicians		6.289	11,272	
	(710)	Electrical and electronics repairers, industrial, utility, & transportation equipm	ent	4.403	7,891	
	711	Electronic equipment installers and repairers, motor vehicles		1.258	2,254	
	712	Electronic home entertainment equipment installers and repairers		14.465	25,926	
	713	Security and fire alarm systems installers		0.629	1,127	
	742	Telecommunications line installers and repairers		18.868	33,817	
525	Data pr	ocessing equipment repairers	91,657			
	701	Computer, automated teller, and office machine repairers		100.000	91,657	1
526	Househ	old appliance and power tool repairers	53,125			
	635	Electricians		1.099	584	
	704	Electric motor, power tool, and related repairers		6.593	3,503	
	731	Heating, air conditioning, and refrigeration mechanics and installers		1.099	584	
	732	Home appliance repairers		91.209	48,455	3
527	Telepho	one line installers and repairers	50,633			
	741	Electrical power-line installers and repairers		3.448	1,746	
	742	Telecommunications line installers and repairers		96.552	48,887	2
529	Telepho	one installers and repairers	190,927			
	702	Radio and telecommunications equipment installers and repairers		79.137	151,093	
	742	Telecommunications line installers and repairers		20.863	39,834	
533	Miscella	aneous electrical and electronic equipment repairers	69,954			
	703	Avionics technicians		15.278	10,687	
	704	Electric motor, power tool, and related repairers		40.278	28,176	

1004	Conorri	Codes and Categories		Percent of		
1990	Census	s Codes and Categories		1990 Cat.	1990 CLF	
	Cons	us 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	
		-	Labor Force	Factors)		Score
		Electrical and electronics repairers, industrial, utility, & transportation equipments	ent	8.333	5,830	
	711	Electronic equipment installers and repairers, motor vehicles		31.944	22,346	
	743	Precision instrument and equipment repairers		1.389	972	
	(762)	Other installation, maintenance, and repair workers, including commercial				
		divers & signal & track switch repairers		2.778	1,943	
534	Heating	, air conditioning, and refrigeration mechanics	192,983			
	731	Heating, air conditioning, and refrigeration mechanics and installers		100.000	192,983	1
535	Camera	, watch, and musical instrument repairers	31,097			
	743	Precision instrument and equipment repairers		100.000	31,097	1
536	Locksm	iths and safe repairers	27,137			
	754	Locksmiths and safe repairers		100.000	27,137	1
538		nachine repairers	41,888			
	701	Computer, automated teller, and office machine repairers		100.000	41,888	1
539		ical controls and valve repairers	20,408		-	
	730	Control and valve installers and repairers		100.000	20,408	1
543	Elevato	installers and repairers	25,634			
	670	Elevator installers and repairers		100.000	25,634	1
544	Millwrigl		96,140			
		Millwrights		100.000	96,140	1
547		d mechanics and repairers, n.e.c.	213,949		00,1.0	
	683	Explosives workers, ordnance handling experts, and blasters		0.461	986	
	702	Radio and telecommunications equipment installers and repairers		2.304	4,930	
	703	Avionics technicians		0.461	986	
	704	Electric motor, power tool, and related repairers		0.461	986	
	712	Electronic home entertainment equipment installers and repairers		2.304	4,930	
	715	Automotive body and related repairers	-	0.461	986	***************************************
	726	Miscellaneous vehicle and mobile equipment mechanics, installers, and repaired	pirere	3.226	6.902	
	730	Control and valve installers and repairers	111013	1.843	3,944	
	732	Home appliance repairers		1.382	2,958	
	733	Industrial and refractory machinery mechanics		8.756	18,733	
				11.521		
	734 735	Maintenance and repair workers, general		0.922	24,649 1,972	
		Maintenance workers, machinery				
	743	Precision instrument and equipment repairers		7.834	16,761	
	751	Coin, vending, and amusement machine servicers and repairers		6.452	13,803	
	755	Manufactured building and mobile home installers		5.069	10,845	
	756	Riggers		3.226	6,902	
	(762)	Other installation, maintenance, and repair workers, including commercial		00.053	20.015	
	<del>   </del>	divers & signal & track switch repairers		32.258	69,016	
	775	Miscellaneous assemblers and fabricators		3.687	7,888	
	813	Tool and die makers		0.461	986	
	821	Tool grinders, filers, and sharpeners		0.461	986	
	823	Bookbinders and bindery workers		2.304	4,930	
	833	Shoe and leather workers and repairers		0.922	1,972	

400		- Onder and Ontennies		Percent of		
1990	Censu	s Codes and Categories		1990 Cat.	1990 CLF	
	Cone	us 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	Comp.
			Labor Force	Factors)		Score
	851	Furniture finishers		0.922	1,972	
	876	Medical, dental, and ophthalmic laboratory technicians		0.461	986	
	962	Laborers and freight, stock, and material movers, hand		1.843	3,944	
549	Not spe	cified mechanics and repairers	492,093			
	734	Maintenance and repair workers, general		66.667	328,062	
	735	Maintenance workers, machinery		1.754	8,633	
	(762)	Other installation, maintenance, and repair workers, including commercial				
		divers & signal & track switch repairers		31.579	155,398	
553	Supervi	sors; brickmasons, stonemasons, and tile setters	12,968			
	620	First-line supervisors/managers of construction trades and extraction workers		100.000	12,968	1
554	Supervi	sors, carpenters and related workers	45,625			
	620	First-line supervisors/managers of construction trades and extraction workers		96.667	44,104	2
	770	First-line supervisors/managers of production and operating workers		1.667	760	
	900	Supervisors, transportation and material moving workers		1.667	760	
555	Supervi	sors, electricians and power transmission installers	73,556			
	620	First-line supervisors/managers of construction trades and extraction workers	. 0,000	91.262	67,129	3
	700	First-line supervisors/managers of mechanics, installers, and repairers		8.738	6,427	
556		sors; painters, paperhangers, and plasterers	32,369	0.700	0,121	
550	620	First-line supervisors/managers of construction trades and extraction workers	02,000	100.000	32,369	1
557		sors; plumbers, pipefitters, and steamfitters	20,518	100.000	02,000	I
331	620	First-line supervisors/managers of construction trades and extraction workers	20,510	100.000	20,518	1
558		sors, construction, n.e.c.	652,964	100.000	20,510	
550	620	First-line supervisors/managers of construction trades and extraction workers	032,904	87.333	570,255	
	700	First-line supervisors/managers of constitution trades and extraction workers  First-line supervisors/managers of mechanics, installers, and repairers		4.667	30.472	
	770			4.667	30,472	~~
		First-line supervisors/managers of production and operating workers				
<b>F</b> C0	900	Supervisors, transportation and material moving workers asons and stonemasons	400,000	3.333	21,765	
203	<del></del>		196,939	00.054	400 750	
	622	Brickmasons, blockmasons, and stonemasons		96.354	189,759	2
	624	Carpet, floor, and tile installers and finishers		3.646	7,180	
564		ason and stonemason apprentices	727	400.000		
	622	Brickmasons, blockmasons, and stonemasons	55.040	100.000	727	1
565		ters, hard and soft	55,642			
	624	Carpet, floor, and tile installers and finishers		100.000	55,642	1
566		installers	111,836			
	624	Carpet, floor, and tile installers and finishers		100.000	111,836	11
567	Carpen		1,360,707			
	623	Carpenters		90.038	1,225,158	3
	624	Carpet, floor, and tile installers and finishers		2.299	31,281	
	633	Drywall installers, ceiling tile installers, and tapers		5.747	78,202	
	660	Helpers, construction trades		1.916	26,067	
569	Carpen	ter apprentices	4,853			
	623	Carpenters		100.000	4,853	1
573	Drvwall	installers	150,554			

400	O Canada Cada and Catanada		Percent of		
199	0 Census Codes and Categories		1990 Cat.	1990 CLF	_
	Census 2000 Codes and Categories	1990 Civilian Labor Force	(Conversion Factors)	Redist to	Comp. Score
	633 Drywall installers, ceiling tile installers, and tapers		100.000	150.554	1
575	Electricians	635,017	100.000	100,001	
	635 Electricians	000,011	96.316	611,622	2
	713 Security and fire alarm systems installers		3.684	23,395	
576	Electrician apprentices	15,572	0.001	20,000	
370	635 Electricians	10,072	100.000	15,572	1
577	Electrical power installers and repairers	120,232	100.000	13,372	I
311	635 Electricians	120,232	14.286	17,176	
	*		~~~~~	6,441	
			5.357		
	741 Electrical power-line installers and repairers		69.643	83,733	
	742 Telecommunications line installers and repairers		4.464	5,368	
	(762) Other installation, maintenance, and repair workers, including commercia	al			
	divers & signal & track switch repairers		6.250	7,515	
579	Painters, construction and maintenance	559,026			
	626 Construction laborers		0.803	4,490	
	642 Painters, construction and maintenance		93.574	523,105	3
	881 Painting workers		5.622	31,431	
583	Paperhangers	17,210			
	642 Painters, construction and maintenance		5.729	986	
	643 Paperhangers		94.271	16,224	3
584	Plasterers	43,109			
	646 Plasterers and stucco masons		100.000	43,109	1
585	Plumbers, pipefitters, and steamfitters	488,858			
	644 Pipelayers, plumbers, pipefitters, and steamfitters		100.000	488.858	1
587	Plumber, pipefitter, and steamfitter apprentices	6,579			
	644 Pipelayers, plumbers, pipefitters, and steamfitters		100.000	6,579	1
588	Concrete and terrazzo finishers	75,945		0,0.0	
	625 Cement masons, concrete finishers, and terrazzo workers	7 0,0 10	100.000	75.945	1
589	Glaziers	45,595	100.000	70,010	•
000	636 Glaziers	10,000	100.000	45,595	1
503	Insulation workers	74,412	100.000	45,595	I
393	640 Insulation workers	74,412	61.143	45,498	
	672 Hazardous materials removal workers		38.857	28,914	***************************************
E04		13,110	30.037	20,914	
394	Paving, surfacing, and tamping equipment operators	13,110	04.070	10 100	
ļ	630 Paving, surfacing, and tamping equipment operators		94.872	12,438	3
	(632) Miscellaneous construction equipment operators		1.282	168	
	673 Highway maintenance workers		3.846	504	
595	Roofers	197,183			
L	651 Roofers		100.000	197,183	1
596	Sheetmetal duct installers	29,962			
<b></b>	652 Sheet metal workers		100.000	29,962	1
597	Structural metal workers	75,338			
1	(653) Iron and steel workers		92.742	69,870	

1000 0	0.1		Percent of		
1990 Census	Codes and Categories		1990 Cat.	1990 CLF	
C	re 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to 2000 3,038 2,430 20,491 1,266 1,266 2,533 2,533 12,665 6,332 29,128 17,730 5,066 25,329 36,727 2,533 26,596 2,533 6,332 2,533 47,292 2,027	Comp.
Censu	s 2000 Codes and Categories	Labor Force	Factors)	2000	Score
774	Structural metal fabricators and fitters		4.032	3,038	
816	Lay-out workers, metal and plastic		3.226	2,430	
598 Drillers,	earth	20,491			
682	Earth drillers, except oil and gas		100.000	20,491	1
599 Construc	ction trades, n.e.c.	181,103		· · · · · · · · · · · · · · · · · · ·	
	Grounds maintenance workers		0.699	1.266	
623	Carpenters		0.699		
	Carpet, floor, and tile installers and finishers		1.399		
	Cement masons, concrete finishers, and terrazzo workers		1.399		
	Construction laborers		6.993	<u>.</u>	
	Miscellaneous construction equipment operators		3.497		
			16.084		
	Pipelayers, plumbers, pipefitters, and steamfitters Iron and steel workers		9.790		
	Helpers, construction trades		2.797		
	Fence erectors		13.986	<del></del>	
	Highway maintenance workers		20.280	·	
	Rail-track laying and maintenance equipment operators		1.399		
	Miscellaneous construction and related workers		14.685		
	Electronic home entertainment equipment installers and repairers		1.399		
	Riggers		3.497	6,332	
	Other production workers		1.399	2,533	
613 Supervis	ors, extractive occupations	49,319			
620	First-line supervisors/managers of construction trades and extraction workers		95.890	47,292	2
900	Supervisors, transportation and material moving workers		4.110	2,027	
614 Drillers,		37,072			
(680)	Derrick, rotary drill, and service unit operators, and roustabouts		78.832	29,225	
	Miscellaneous extraction workers		21.168	7,847	
615 Explosiv		9,377			
	Explosives workers, ordnance handling experts, and blasters	-,	89.691	8 410	
	Other production workers		10.309	<del>-</del>	
	nachine operators	62,318	10.000	001	
	Earth drillers, except oil and gas	02,010	5.926	3 603	
	Mining machine operators		88.148		
	Miscellaneous extraction workers		5.926		
		34.776	5.920	3,093	
	ccupations, n.e.c.	34,770	04.000	7 000	
	Mining machine operators		21.239	<del>-</del>	
	Derrick, rotary drill, and service unit operators, and roustabouts		0.885	308	
	Miscellaneous extraction workers		63.717	22,158	
	Cleaners of vehicles and equipment		14.159	4,924	
	ors, production occupations	1,299,637			
	First-line supervisors/managers of office and administrative support workers		15.217	197,771	
	First-line supervisors/managers of construction trades and extraction workers		2.826	36,729	
700	First-line supervisors/managers of mechanics, installers, and repairers		2.826	36,729	

4000	A Communication and Continuous and C		Percent of		
1990	Census Codes and Categories		1990 Cat.	1990 CLF	
	Canaus 2000 Cades and Categories	1990 Civilian	(Conversion	Redist to	Comp.
	Census 2000 Codes and Categories	Labor Force	Factors)		Score
	770 First-line supervisors/managers of production and operating workers		69.348	901,270	
	836 Textile bleaching and dyeing machine operators and tenders		0.217	2,825	
	900 Supervisors, transportation and material moving workers		9.348	121,488	
	931 Ship and boat captains and operators		0.217	2,825	
634	Tool and die makers	142,814			
	813 Tool and die makers		100.000	142,814	1
635	Tool and die maker apprentices	2,376			
	813 Tool and die makers	_,,,,,	100.000	2,376	1
636	Precision assemblers, metal	40,959		_,0.0	
	771 Aircraft structure, surfaces, rigging, and systems assemblers	10,000	26.957	11,041	
ſ	773 Engine and other machine assemblers		46.957	19,233	
	775 Miscellaneous assemblers and fabricators		26.087	10,685	
627	Machinists	569,081	20.007	10,005	
037	803 Machinists	309,061	98.985	563.304	2
000		4 540	1.015	5,777	
639	Machinist apprentices	1,543	400.000	4 = 40	
	803 Machinists		100.000	1,543	1
643	Boilermakers	24,293			
	621 Boilermakers		100.000	24,293	1
644	Precision grinders, filers, and tool sharpeners	23,069			
	821 Tool grinders, filers, and sharpeners		100.000	23,069	1
645	Patternmakers and model makers, metal	5,442			
	806 Model makers and patternmakers, metal and plastic		98.750	5,374	2
	874 Inspectors, testers, sorters, samplers, and weighers		1.250	68	
646	Lay-out workers	16,987			
	774 Structural metal fabricators and fitters		1.053	179	
	816 Lay-out workers, metal and plastic		95.789	16,272	2
	(855) Miscellaneous woodworkers		1.053	179	
	(896) Other production workers		2.105	358	
647	Precious stones and metals workers (Jewelers)	61,830			
	743 Precision instrument and equipment repairers		0.752	465	
	875 Jewelers and precious stone and metal workers		99.248	61,365	2
649	Engravers, metal	17,158			
	891 Etchers and engravers	11,130	100.000	17,158	1
653	Sheet metal workers	143,491	. 30.003	.,,,,,	•
330	652 Sheet metal workers	1,40,401	100.000	143,491	1
654	Sheet metal worker apprentices	951	100.000	170,701	I
004	652 Sheet metal workers	931	100.000	951	1
655		2,380	100.000	901	I
000	Miscellaneous precision metal workers	2,300	1 222	20	
	774 Structural metal fabricators and fitters		1.333	32 571	
	775 Miscellaneous assemblers and fabricators		24.000	571	
	800 Grinding, lapping, polishing, and buffing machine tool setters, operators, and		00.000	700	
	tenders, metal and plastic		32.000	762	

400	O Canava Cadaa and Catagoriaa		Percent of		
1990	0 Census Codes and Categories		1990 Cat.		
	Census 2000 Codes and Categories	1990 Civilian	(Conversion		-
		Labor Force	Factors)		Score
	803 Machinists		2.667	Redist to 2000 63 254 666 32 3,085 214 71,871 33,431 515 1,544 97,258 56,807 73,938 28,028 440 440 15,610 2,248 17,809 981 164 12,917 8,339 164 327 52,952	
	810 Molders and molding machine setters, operators, and tenders, metal a	and plastic	10.667	Redist to 2000 63 254 666 32 3,085 214 71,871 33,431 515 1,544 97,258 56,807 73,938 28,028 440 440 15,610 2,248 17,809 981 164 12,917 8,339 164 327 52,952 431 21,525	
	821 Tool grinders, filers, and sharpeners		28.000		
	891 Etchers and engravers		1.333	32	
656	Patternmakers and model makers, wood	3,299			
	(855) Miscellaneous woodworkers		93.506		3
	892 Molders, shapers, and casters, except metal and plastic		6.494	214	~~*
657	Cabinet makers and bench carpenters	71,871			
	850 Cabinetmakers and bench carpenters		100.000	71,871	1
658	Furniture and wood finishers	33,431			
	851 Furniture finishers		100.000	33,431	1
659	Miscellaneous precision woodworkers	2,058			
	854 Woodworking machine setters, operators, and tenders, except sawing	9	25.000	515	
	(855) Miscellaneous woodworkers		75.000	1,544	
666	Dressmakers	97,258			
	835 Tailors, dressmakers, and sewers		100.000	97,258	1
667	Tailors	56,807			
	835 Tailors, dressmakers, and sewers		100.000	56,807	1
668	Upholsterers	73,938			
	845 Upholsterers		100.000	73,938	1
669	Shoe repairers	28,028			
	833 Shoe and leather workers and repairers		100.000	28,028	1
674	Miscellaneous precision apparel and fabric workers	16,489			
	835 Tailors, dressmakers, and sewers		2.667	440	
	840 Textile cutting machine setters, operators, and tenders		2.667	440	
	(846) Miscellaneous textile, apparel, and furnishings workers		94.667	15,610	3
675	Hand molders and shapers, except jewelers	20,057			
	810 Molders and molding machine setters, operators, and tenders, metal a	and plastic	11.207	2,248	
	892 Molders, shapers, and casters, except metal and plastic	•	88.793	17,809	
676	Patternmakers, lay-out workers, and cutters	22,890			
	636 Glaziers		4.286	981	
	775 Miscellaneous assemblers and fabricators		0.714	164	
	806 Model makers and patternmakers, metal and plastic		56.429	12,917	***************************************
	(846) Miscellaneous textile, apparel, and furnishings workers		36.429	8,339	
	871 Cutting workers		0.714	164	
	892 Molders, shapers, and casters, except metal and plastic		1.429	327	
677	Optical goods workers	74,907			
	352 Opticians, dispensing	,50.	70.690	52.952	
	874 Inspectors, testers, sorters, samplers, and weighers		0.575		
	876 Medical, dental, and ophthalmic laboratory technicians		28.736		
678	Dental laboratory and medical appliance technicians	56,964		,0	
	876 Medical, dental, and ophthalmic laboratory technicians	33,301	100.000	56.964	1
	Bookbinders	29,933	. 30.003	20,001	•

4004		. 0. 1 1. 0. 1 2		Percent of		
1990	) Census	s Codes and Categories		1990 Cat.	1990 CLF	
	Conc	us 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	Comp.
		-	Labor Force	Factors)	2000	Score
	823	Bookbinders and bindery workers		100.000	29,933	1
683	<del></del>	al and electronic equipment assemblers	309,406			
	772	Electrical, electronics, and electromechanical assemblers		92.857	287,306	3
	773	Engine and other machine assemblers		1.905	5,893	
	775	Miscellaneous assemblers and fabricators		5.238	16,207	
684	Miscella	neous precision workers, n.e.c.	54,214			
	775	Miscellaneous assemblers and fabricators		9.615	5,213	
	(822)	Other metalworkers and plastic workers		80.769	43,788	
	865	Crushing, grinding, polishing, mixing, and blending workers		2.885	1,564	
	876	Medical, dental, and ophthalmic laboratory technicians		3.846	2,085	
	883	Photographic process workers and processing machine operators		2.885	1,564	
686	Butcher	s and meat cutters	278,902			
	781	Butchers and other meat, poultry, and fish processing workers		99.485	277,464	2
	964	Packers and packagers, hand		0.515	1,438	
687	Bakers		159,172			
	780	Bakers		100.000	159,172	1
688	Food ba	tchmakers	53,838			
	784	Food batchmakers		100.000	53,838	1
689	Inspecto	ors, testers, and graders	131,905			
	054	Claims adjusters, appraisers, examiners, and investigators		0.581	767	
	666	Construction and building inspectors		3.488	4,601	
	874	Inspectors, testers, sorters, samplers, and weighers		77.326	101,996	
	941	Transportation inspectors		18.605	24,540	
693	ļL	rs and calibrators	8.750			
	056	Compliance officers, except agriculture, construction, health and safety, and	0,.00			
		transportation		2.899	254	
	743	Precision instrument and equipment repairers		10.145	888	
	772	Electrical, electronics, and electromechanical assemblers		4.348	380	***************************************
	775	Miscellaneous assemblers and fabricators		63.043	5,516	
	874	Inspectors, testers, sorters, samplers, and weighers		19.565	1,712	
694		nd sewage treatment plant operators	61,269	10.000	1,712	
001	860	Power plant operators, distributors, and dispatchers	01,200	3.030	1,857	
	862	Water and liquid waste treatment plant and system operators		91.667	56,163	3
	863	Miscellaneous plant and system operators		5.303	3,249	
695		plant operators	37,012	0.000	0,210	
555		Power plant operators, distributors, and dispatchers	07,012	100.000	37,012	1
696		ary engineers	161,241	100.000	37,012	I
550	733	Industrial and refractory machinery mechanics	101,271	2.353	3.794	
	<del> </del>	Other metalworkers and plastic workers		1.176	1,897	***************************************
	860	Power plant operators, distributors, and dispatchers		8.235	13,279	
	861	Stationary engineers and boiler operators		83.529	134,684	
	965	Pumping station operators		4.706	7,588	
600	<u> </u>		E0 600	4.700	7,308	
บษษ	iviiscella	neous plant and system operators	53,622			

4000	. Camarr	- Codes and Catagories		Percent of		
1990	Censu	s Codes and Categories		1990 Cat.	1990 CLF	
	Cens	us 2000 Codes and Categories	1990 Civilian Labor Force	(Conversion Factors)	Redist to 2000	-
	863	Miscellaneous plant and system operators		97.403	52,229	2
	874	Inspectors, testers, sorters, samplers, and weighers		1.299	696	
	965	Pumping station operators		1.299	696	
703		nd turning machine set-up operators	29.460			
	801	Lathe and turning machine tool setters, operators, and tenders, metal and pla	1 - , 1	7.143	2,104	
		Other metalworkers and plastic workers		92.857	27,356	3
704	<del></del>	nd turning machine operators	36,530	<u> </u>		
	801	Lathe and turning machine tool setters, operators, and tenders, metal and pla		100.000	36,530	1
705	4	and planing machine operators	6,789	100.000	00,000	
		Other metalworkers and plastic workers	0,700	100.000	6,789	1
706		ng and stamping press machine operators	110,466	100.000	0,700	····
700	795	Cutting, punching, and press machine setters, operators, and tenders, metal	110,400			
	733	and plastic		97.688	107,912	2
	871	Cutting workers		2.312	2,554	
707	<u> </u>	machine operators	13,743	2.312	2,004	
101	794	Rolling machine setters, operators, and tenders, metal and plastic	13,743	94.366	12,969	3
	801		otio	1.408	194	J
	872	Lathe and turning machine tool setters, operators, and tenders, metal and pla				
700		Extruding, forming, pressing, and compacting machine setters, operators, and having machine specific		4.225	581	
708	<del></del>	and boring machine operators	21,576	400,000	04.570	
700	796	Drilling and boring machine tool setters, operators, and tenders, metal and pl		100.000	21,576	1
709	<del>;</del>	g, abrading, buffing, and polishing machine operators	125,458			
	800	Grinding, lapping, polishing, and buffing machine tool setters, operators, and		75.000	05.000	
		tenders, metal and plastic		75.936	95,268	
	854	Woodworking machine setters, operators, and tenders, except sawing		1.070	1,342	
	865	Crushing, grinding, polishing, mixing, and blending workers		21.390	26,836	
	876	Medical, dental, and ophthalmic laboratory technicians		1.604	2,013	
713		machine operators	17,046			
	793	Forging machine setters, operators, and tenders, metal and plastic		95.082	16,208	2
		Other production workers		4.918	838	
714	Numeri	cal control machine operators	1,636			
	790	Computer control programmers and operators		100.000	1,636	1
715	Miscella	aneous metal, plastic, stone, and glass working machine operators	25,328			
	754	Locksmiths and safe repairers		7.895	2,000	
	795	Cutting, punching, and press machine setters, operators, and tenders, metal				
		and plastic		17.763	4,499	
	801	Lathe and turning machine tool setters, operators, and tenders, metal and pla	stic	6.579	1,666	
	(822)			63.816	16,163	
	(896)	Other production workers		3.947	1,000	
717		ting machine operators, n.e.c.	26,662			
	772	Electrical, electronics, and electromechanical assemblers		5.970	1,592	
	793	Forging machine setters, operators, and tenders, metal and plastic		2.239	597	
	794	Rolling machine setters, operators, and tenders, metal and plastic		5.224	1,393	

4004		Outro and Outro des		Percent of	1,990 20,295 199 199 398 5,083 72,693 2,033 9,658 35,397 337 18,206 7,502 136 8,457 818 2,046 8,211 4,039 83,463 7,404 5,981 63 3,219	
1990	Census	s Codes and Categories		1990 Cat.	1,990 20,295 199 199 398 5,083 72,693 2,033 9,658 35,397 18,206 7,502 136 8,457 818 2,046 8,211 4,039 83,463 7,404 5,981 63	
	C	un 2000 Codes and Cotematics	1990 Civilian	(Conversion	Redist to	Comp.
	Cens	us 2000 Codes and Categories	Labor Force	Factors)	2000	Score
	795	Cutting, punching, and press machine setters, operators, and tenders, metal				
		and plastic		7.463	1,990	
	(822)	Other metalworkers and plastic workers		76.119		
	823	Bookbinders and bindery workers		0.746	199	
	874	Inspectors, testers, sorters, samplers, and weighers		0.746	199	
	(896)	Other production workers		1.493	398	
719	Molding	and casting machine operators	89,468			
	792	Extruding and drawing machine setters, operators, and tenders, metal and pla	astic	5.682	5,083	
	810	Molders and molding machine setters, operators, and tenders, metal and plas	stic	81.250	72,693	
	872	Extruding, forming, pressing, and compacting machine setters, operators, and	d tenders	2.273	2,033	
	892	Molders, shapers, and casters, except metal and plastic		10.795	9,658	
723	Metal pl	ating machine operators	35,397			
		Plating and coating machine setters, operators, and tenders, metal and plastic		100.000	35,397	1
724	·	ating equipment operators	18,543			
	804	Metal furnace and kiln operators and tenders		1.818	337	
***************************************		Heat treating equipment setters, operators, and tenders, metal and plastic	***************************************	98.182		2
725	<del> </del>	neous metal and plastic processing machine operators	18,959		,	
	795	Cutting, punching, and press machine setters, operators, and tenders, metal	.0,000			
	, 00	and plastic		39.568	7 502	
	(822)	Other metalworkers and plastic workers		0.719		
	865	Crushing, grinding, polishing, mixing, and blending workers		44.604		
	881	Painting workers		4.317		
	886	Cleaning, washing, and metal pickling equipment operators and tenders		10.791		
726		the, routing, and planing machine operators	8.211	10.731	2,040	
120	854	Woodworking machine setters, operators, and tenders, except sawing	0,211	100.000	8 211	1
727		machine operators	94,905	100.000	0,211	
121	795	Cutting, punching, and press machine setters, operators, and tenders, metal	94,903			
	193	and plastic		4.255	4.030	
	853			87.943	,	
	<u> </u>	Sawing machine setters, operators, and tenders, wood Other production workers				
720		and joining machine operators	6.044	7.801	7,404	
120	854	Woodworking machine setters, operators, and tenders, except sawing	0,044	98.958	E 004	2
	+	Cementing and gluing machine operators and tenders, except sawing		98.958		
720	885	and tacking machine operators and tenders	3,219	1.042	03	
129	Nailing a		3,219	100.000	2 240	1
700		Woodworking machine setters, operators, and tenders, except sawing	42.050	100.000	3,∠19	l I
133	÷	neous woodworking machine operators	43,258	0.504	4 004	
	775	Miscellaneous assemblers and fabricators		2.521		
	854	Woodworking machine setters, operators, and tenders, except sawing		33.613		
		Miscellaneous woodworkers		57.143		
	885	Cementing and gluing machine operators and tenders		6.723	2,908	
/34		press operators	359,781			
	824	Job printers		23.729	85,372	
	825	Prepress technicians and workers		4.661	16,769	

1990	Census Codes and Categories	1990 Civilian	Percent of 1990 Cat. (Conversion	1990 CLF Redist to	Comp
	Census 2000 Codes and Categories	Labor Force	Factors)		Score
	826 Printing machine operators		71.610	257,640	
735	Photoengravers and lithographers	49,106			
	825 Prepress technicians and workers		100.000	49,106	1
736	Typesetters and compositors	72,353			
	825 Prepress technicians and workers		100.000	72,353	1
737	Miscellaneous printing machine operators	50,905			
	823 Bookbinders and bindery workers		58.382	29.719	
	825 Prepress technicians and workers		13.295	6,768	
	826 Printing machine operators		28.324	14,418	
738	Winding and twisting machine operators	70,620	20.021	17,710	
7 30	842 Textile winding, twisting, and drawing out machine setters, operators, and to		87.417	61,734	
	(846) Miscellaneous textile, apparel, and furnishings workers	enders	1.325	935	
			3.311	2.338	
	(896) Other production workers		7.947	5,612	
739	Knitting, looping, taping, and weaving machine operators	60,223			
	841 Textile knitting and weaving machine setters, operators, and tenders		100.000	60,223	1
743	Textile cutting machine operators	7,839			
	840 Textile cutting machine setters, operators, and tenders		75.000	5,879	~~~
	871 Cutting workers		25.000	1,960	
744	Textile sewing machine operators	783,799			
	832 Sewing machine operators		100.000	783,799	1
745	Shoe machine operators	34,244			
	834 Shoe machine operators and tenders		100.000	34,244	1
747	Pressing machine operators	148,411			
	831 Pressers, textile, garment, and related materials		100.000	148,411	1
748	Laundering and dry cleaning machine operators	219,097			
	830 Laundry and dry-cleaning workers		99.398	217,777	2
	836 Textile bleaching and dyeing machine operators and tenders		0.602	1,320	
740	Miscellaneous textile machine operators	93,339	0.002	1,020	
7 70	825 Prepress technicians and workers	30,000	0.820	765	
	826 Printing machine operators		1.639	1.530	
	i de la companya del companya de la companya de la companya del companya de la co		0.820	765	
		_			***************************************
	840 Textile cutting machine setters, operators, and tenders		1.639	1,530	
	841 Textile knitting and weaving machine setters, operators, and tenders		0.820	765	
	842 Textile winding, twisting, and drawing out machine setters, operators, and to	enders	4.918	4,590	
	(846) Miscellaneous textile, apparel, and furnishings workers		77.869	72,682	
	854 Woodworking machine setters, operators, and tenders, except sawing		3.279	3,060	
	(896) Other production workers		8.197	7,651	
753	Cementing and gluing machine operators	32,386			
	810 Molders and molding machine setters, operators, and tenders, metal and pl	astic	1.000	324	
	885 Cementing and gluing machine operators and tenders		99.000	32,062	2
754	Packaging and filling machine operators	281,245			
	880 Packaging and filling machine operators and tenders		98.086	275,862	2

400	) Cama	- Codes and Cotemanies		Percent of		
1990	Censu	s Codes and Categories		1990 Cat.	1990 CLF	
	Cens	us 2000 Codes and Categories	1990 Civilian	(Conversion	Redist to	•
			Labor Force	Factors)		Score
	885	Cementing and gluing machine operators and tenders		1.914	Redist to 2000 5,383  12,891 353 1,060 13,068 530  2,488 21,565 10,782 74,647 1,659  580 69,050  21,892 230 230  5,502 10,316 1,376 118,983  4,701 47  227 113 454 9,644  319 798 17,556	
755		ng and forming machine operators	27,901			
	792	Extruding and drawing machine setters, operators, and tenders, metal and pl		46.203		
	810	Molders and molding machine setters, operators, and tenders, metal and plas	stic	1.266		
	(846)	Miscellaneous textile, apparel, and furnishings workers		3.797	1,060	
	872	Extruding, forming, pressing, and compacting machine setters, operators, and	d tenders	46.835	13,068	
	892	Molders, shapers, and casters, except metal and plastic		1.899	530	
756	Mixing a	and blending machine operators	111,141			
	781	Butchers and other meat, poultry, and fish processing workers		2.239	2,488	
	784	Food batchmakers		19.403	21,565	
	836	Textile bleaching and dyeing machine operators and tenders		9.701	10,782	
	865	Crushing, grinding, polishing, mixing, and blending workers		67.164	74,647	
	872	Extruding, forming, pressing, and compacting machine setters, operators, and	d tenders	1.493	1,659	
757		ting, filtering, and clarifying machine operators	69.630			
	863	Miscellaneous plant and system operators		0.833	580	
	864	Chemical processing machine setters, operators, and tenders		99.167	69.050	2
758		essing and compacting machine operators	22.353		,	
	872	Extruding, forming, pressing, and compacting machine setters, operators, and		97.938	21 892	2
	873	Furnace, kiln, oven, drier, and kettle operators and tenders	a toridoro	1.031		
	893	Paper goods machine setters, operators, and tenders		1.031		
750		g and paint spraying machine operators	136,177	1.001	200	
100	636	Glaziers	130,177	4.040	5 502	
	715	Automotive body and related repairers		7.576		
	865	Crushing, grinding, polishing, mixing, and blending workers		1.010		
					<del></del>	
762	881	Painting workers g and baking machine operators, food	4 740	87.374	118,983	
703	<del></del>		4,748	00.040	4.704	
	783	Food and tobacco roasting, baking, and drying machine operators and tender	S	99.010		2
<b>-</b> 0.4	785	Food cooking machine operators and tenders	10 100	0.990	47	
764		g, cleaning, and pickling machine operators	10,438			
	785	Food cooking machine operators and tenders		2.174		
	826	Printing machine operators		1.087		
	836	Textile bleaching and dyeing machine operators and tenders		4.348		
	886	Cleaning, washing, and metal pickling equipment operators and tenders		92.391	9,644	3
765	Folding	machine operators	20,429			
	795	Cutting, punching, and press machine setters, operators, and tenders, metal				
		and plastic		1.563	319	
	831	Pressers, textile, garment, and related materials		3.906	798	
	893	Paper goods machine setters, operators, and tenders		85.938	17,556	
	(896)	Other production workers		8.594	1,756	
766	Furnace	e, kiln, and oven operators, exc. food	96,276			
	804	Metal furnace and kiln operators and tenders	i	51.351	49,439	
	810	Molders and molding machine setters, operators, and tenders, metal and plas	stic	1.802	1,735	
		Miscellaneous textile, apparel, and furnishings workers		0.901	867	

1000	Cana	Codes and Categories		Percent of	1990 CLF Redist to 2000 13,010 1,735 28,623 867 4,914 491 39,802 686 4,116 19,206 37,727 686 8,231 5,488 8,917 2,744 96,718 2,744 686 10,357 641 7,052 5,129 15,387 71,806 1,923 5,354 1,785 2,677 1,785 2,677	
1990	Census	s Codes and Categories		1990 Cat.	Redist to 2000 13,010 1,735 28,623 867 4,914 491 39,802 686 4,116 19,206 37,727 686 8,231 5,488 8,917 2,744 96,718 2,744 686 10,357 641 7,052 5,129 15,387 71,806 1,923 5,354 1,785 2,677	
	Cansi	us 2000 Codes and Categories	1990 Civilian	(Conversion		•
		-	Labor Force	Factors)		Score
	861	Stationary engineers and boiler operators		13.514		······································
	864	Chemical processing machine setters, operators, and tenders		1.802		
	ii	Furnace, kiln, oven, drier, and kettle operators and tenders		29.730		
	874	Inspectors, testers, sorters, samplers, and weighers		0.901	867	
<b>'</b> 68	Crushing	g and grinding machine operators	45,207			
	800	Grinding, lapping, polishing, and buffing machine tool setters, operators, and				
		tenders, metal and plastic		10.870	4,914	
	864	Chemical processing machine setters, operators, and tenders		1.087	491	
	865	Crushing, grinding, polishing, mixing, and blending workers		88.043	39,802	
769	Slicing a	and cutting machine operators	187,949			
	613	Logging workers		0.365	686	
		Butchers and other meat, poultry, and fish processing workers		2.190	4,116	
		Cutting, punching, and press machine setters, operators, and tenders, metal				
		and plastic		10.219	19.206	
	840	Textile cutting machine setters, operators, and tenders		20.073	<del></del>	
	845	Upholsterers		0.365		
	853	Sawing machine setters, operators, and tenders, wood		4.380		
	854	Woodworking machine setters, operators, and tenders, except sawing		2.920		
		Miscellaneous woodworkers		4.745		***************************************
	864	Chemical processing machine setters, operators, and tenders		1.460		
	871	Cutting workers		51.460		
		Inspectors, testers, sorters, samplers, and weighers		1.460		
	963	Machine feeders and offbearers		0.365		
770	ļ		10.257	0.303	000	
13	·	picture projectionists	10,357	400.000	40.057	
		Motion picture projectionists	404.000	100.000	10,357	1
74		aphic process machine operators	101,939			
	(290)	Broadcast & sound engineering technicians & radio operators & other media	\$	0.000	0.1.1	
		communication equipment workers		0.629		
	291	Photographers		6.918		
	i	Office machine operators, except computer		5.031		
	825	Prepress technicians and workers		15.094		
	883	Photographic process workers and processing machine operators		70.440		
		Other production workers		1.887	1,923	
777	Miscella	neous machine operators, n.e.c.	611,270			
	772	Electrical, electronics, and electromechanical assemblers		0.876		
	780	Bakers		0.292	1,785	
	783	Food and tobacco roasting, baking, and drying machine operators and tender	S	0.438	2,677	
	784	Food batchmakers		0.292	1,785	
	785	Food cooking machine operators and tenders		0.438	2,677	
	792	Extruding and drawing machine setters, operators, and tenders, metal and pla	astic	0.292		
	793	Forging machine setters, operators, and tenders, metal and plastic		0.292		
	795	Cutting, punching, and press machine setters, operators, and tenders, metal			,	
		and plastic		0.584	3 560	

O Caneue	Codes and Categories		Percent of		
o census	Oues and Categories		1990 Cat.	1990 CLF	
Censu	s 2000 Codes and Categories	1990 Civilian	(Conversion		
		Labor Force	Factors)	1990 CLF Redist to 2000 1,785 166,872 4,462 1,785 4,462 892 4,462 5,354 6,247 4,462 8,924 3,569 892 6,247 1,785 2,677 1,785 3,569 12,493 10,708 333,744 2,677 4,857 4,857 4,857 4,857 136,001 4,857	Score
	Plating and coating machine setters, operators, and tenders, metal and plastic	C .	0.292		
	Other metalworkers and plastic workers		27.299		
	Printing machine operators		0.730		
	Shoe machine operators and tenders		0.292		
	Textile winding, twisting, and drawing out machine setters, operators, and ten	ders	0.730	4,462	
	Miscellaneous textile, apparel, and furnishings workers		0.146	892	
	Miscellaneous plant and system operators		0.730	4,462	
864 (	Chemical processing machine setters, operators, and tenders		0.876	5,354	
865	Crushing, grinding, polishing, mixing, and blending workers		1.022	6,247	
871 (	Cutting workers		0.730	4,462	
872 I	Extruding, forming, pressing, and compacting machine setters, operators, and	tenders	1.460	8,924	
	Furnace, kiln, oven, drier, and kettle operators and tenders		0.584		
	Medical, dental, and ophthalmic laboratory technicians		0.146		
	Packaging and filling machine operators and tenders		1.022		
	Painting workers		0.292		
	Cleaning, washing, and metal pickling equipment operators and tenders		0.438	<del>-</del>	
	Etchers and engravers		0.292		
	Molders, shapers, and casters, except metal and plastic		0.584		
			2.044		
	Paper goods machine setters, operators, and tenders  Tire builders		1.752		
	Other production workers		54.599		
	Machine feeders and offbearers	050 005	0.438	2,677	
	operators, not specified	956,865			
	Miscellaneous construction and related workers		0.508	4,857	
1 1 1	Other installation, maintenance, and repair workers, including commercial				
	divers & signal & track switch repairers		1.015		
	Structural metal fabricators and fitters		1.523		
	Bakers		0.508	,	
	Food and tobacco roasting, baking, and drying machine operators and tender	S	0.508	4,857	
804 I	Metal furnace and kiln operators and tenders		0.508	4,857	
(822)	Other metalworkers and plastic workers		14.213	136,001	
825 I	Prepress technicians and workers		0.508	4,857	
833	Shoe and leather workers and repairers		1.015	9,714	
(846) I	Miscellaneous textile, apparel, and furnishings workers		1.015	9,714	
872 I	Extruding, forming, pressing, and compacting machine setters, operators, and	tenders	3.046	29,143	
	Packaging and filling machine operators and tenders		2.538	24,286	
	Cleaning, washing, and metal pickling equipment operators and tenders		1.523	14,572	
	Paper goods machine setters, operators, and tenders		1.015	9.714	
	Helpersproduction workers		0.508	4,857	
	Other production workers		66.497	636,291	
	Viscellaneous transportation workers		0.508	4,857	
, , ,	Machine feeders and offbearers		3.046	29,143	
900	vidorinio rocaera dila oribediera		3.040	۷۵, ۱۴۵	

1990 C	ensus	s Codes and Categories		Percent of	2000 640,882 3,096 28,237 4,748 2,374 4,748 2,374 11,870 49,855 123,449 42,732 9,496 1,113,418 16,618 2,374 4,748 4,748 18,992 2,374 16,618 14,244 125,823 8,436 8,069 7,583 18,826 751 375 43,932 5,744 9,110	
1330 0	CIISUS	1990 CLF   Redist to   Conversion   Labor Force   Redist to   Substitute   Labor Force   Redist to   Labor Force   Redist to   Substitute   Redist to   Redist to   Substitute   Redist to   Redist to   Redist to   Substitute   Redist to   Redist to   Substitute   Redist to   Redist to   Substitute   Redist to   Red	_			
	Cens	us 2000 Codes and Categories	1	,		
	011	Wolding coldering and brozing workers	Labor Force			
	(896) Other production workers olderers and brazers 814 Welding, soldering, and brazing workers ssemblers 676 Miscellaneous construction and related workers 703 Avionics technicians 711 Electronic equipment installers and repairers, motor vehicles 715 Automotive body and related repairers 716 Automotive glass installers and repairers (762) Other installation, maintenance, and repair workers, including commedivers & signal & track switch repairers 771 Aircraft structure, surfaces, rigging, and systems assemblers 772 Electrical, electronics, and electromechanical assemblers 773 Engine and other machine assemblers 774 Structural metal fabricators and fitters 775 Miscellaneous assemblers and fabricators (822) Other metalworkers and plastic workers 833 Shoe and leather workers and repairers 845 Upholsterers (846) Miscellaneous textile, apparel, and furnishings workers 874 Inspectors, testers, sorters, samplers, and weighers 875 Jewelers and precious stone and metal workers 880 Packaging and filling machine operators and tenders 891 Paper goods machine setters, operators, and tenders 892 Paper goods machine setters, operators, and tenders 893 Paper goods machine setters, operators, and tenders 894 Cutting workers 895 Unting workers 896 Molders and molding machine setters, operators, and tenders 897 Cutting workers 898 Molders, shapers, and casters, except metal and plastic 899 Molders, shapers, and casters, except metal and plastic 890 Automotive body and related workers 891 Cutting workers 892 Molders, shapers, and casters, except metal and plastic 893 Paper goods metalmens exters, operators, and tenders, metal 894 Food batchmakers 895 Cutting workers				2	
			20.027	0.481	3,096	
			28,237	400,000	00.007	
L			4 570 070	100.000	28,237	1
		Ţ	1,573,979	0.000	4 740	
					, -	
			<b></b>			
				0.151	2,374	
	(762)				_	
	772					
	773	Engine and other machine assemblers		2.715	42,732	
	774	Structural metal fabricators and fitters		0.603		
	775	Miscellaneous assemblers and fabricators		70.739	1,113,418	
	(822)	Other metalworkers and plastic workers		1.056	16,618	
	833	Shoe and leather workers and repairers		0.151	2,374	
	845	Upholsterers		0.302	4,748	
	(846)	Miscellaneous textile, apparel, and furnishings workers		0.302	4,748	
				1.207	18,992	
	875					
	880			1.056	16.618	
			16.505			
			,	51 111	8 436	
			26 409	10.000	0,000	
				28 713	7 583	
			3110			
			45.058	71.207	10,020	
		· · · · · · · · · · · · · · · · · · ·	45,036	1 667	751	
			44.054	97.500	43,932	2
			14,854	00 007		
			40.555	61.333	9,110	
			43,633			
	(762)	Other installation, maintenance, and repair workers, including commercial				
		divers & signal & track switch repairers		1.739	759	
	775	Miscellaneous assemblers and fabricators		10.435	4,553	

400				Percent of		
1990	0 Census Codes and Categories			1990 Cat.	1990 CLF Redist to 2000 3,035 3,035 1,518 759 3,794 4,932 1,897 17,453 20,696 2,070 591,895 10,348 59,678 466 222 10,568 18,586 80,001 808 38,788 2,896 77,455 24,141 12,070 2,764,108 108,633 52,916 90,437 432,137 15,433 5,566 187,852 13,915	
			1990 Civilian	(Conversion	Redist to	Comp.
	Census 2000 Codes and Categories		Labor Force	Factors)	2000	Score
	785 Food cooking machine operators and	tenders		6.957	3,035	
	831 Pressers, textile, garment, and relate	d materials		6.957	3,035	
	835 Tailors, dressmakers, and sewers			3.478	1,518	
	(846) Miscellaneous textile, apparel, and fu	ırnishings workers		1.739	759	
	854 Woodworking machine setters, opera	ators, and tenders, except sawing		8.696	3,794	
	865 Crushing, grinding, polishing, mixing,	and blending workers		11.304	4,932	
	871 Cutting workers			4.348	1,897	
	894 Tire builders			4.348	1,897	
	(896) Other production workers			40.000	17,453	
796	Production inspectors, checkers, and examine	ers	625,008			
	604 Graders and sorters, agricultural prod			3.311	20,696	
		uipment mechanics, installers, and repa	airers	0.331	2,070	
	874 Inspectors, testers, sorters, samplers			94.702	591,895	3
	941 Transportation inspectors			1.656		
797	Production testers		60,144			
	874 Inspectors, testers, sorters, samplers	s. and weighers		99.225	59.678	2
	941 Transportation inspectors	, , , , , , , , , , , , , , , , , , , ,		0.775		
798	Production samplers and weighers		10.790			
	604 Graders and sorters, agricultural prod	ducts	,	2.062	222	
	874 Inspectors, testers, sorters, samplers			97.938		2
799	Graders and sorters, exc. agricultural	,,	138,183		7	
	604 Graders and sorters, agricultural prod	ducts	,	13.450	18.586	
	874 Inspectors, testers, sorters, samplers			57.895		
	875 Jewelers and precious stone and me	·		0.585		
	964 Packers and packagers, hand			28.070		
803	Supervisors, motor vehicle operators		80,351	20.07.0	00,100	
	700 First-line supervisors/managers of m	echanics installers and renairers	00,001	3.604	2 896	
	900 Supervisors, transportation and mate			96.396		2
804	Truck drivers	marmorning workers	2,908,952	00.000	77,100	<b>_</b>
00 1	(605) Miscellaneous agricultural workers, in	ncluding animal breeders	2,000,002	0.830	24 141	
	613 Logging workers	loldding driinial breedere		0.415		
	913 Driver/sales workers and truck driver	8		95.021		2
	914 Taxi drivers and chauffeurs	<u> </u>		3.734		
806	Driver-sales workers		143,353	0.704	100,000	
000	751 Coin, vending, and amusement mach	nine servicers and renairers	140,000	36.913	52 916	
	913 Driver/sales workers and truck driver			63.087		
808	Bus drivers	3	447,570	03.007	90, <del>4</del> 37	
300	912 Bus drivers		747,370	96.552	<b>∆</b> 32 137	2
	914 Taxi drivers and chauffeurs			3.448		
900	Taxicab drivers and chauffeurs		207 222	3.440	10,433	***************************************
009	912 Bus drivers		207,333	2.685	E E66	
<b></b>				90.604		3
						3
	(915) Miscellaneous motor vehicle operato	rs		6.711	13,915	

400	O Canava Cadas and Catagorias		Percent of	1990 CLF Redist to 2000  46,559  3,789  37,573  45,071 895  33,259  5,048  32,997  25,337 608  779 3,374  6,167  23,803  232,452 7,800 1,560  2,202 550 1,651  1,933 6,122 2,578 161 9,506  81,825	
199	0 Census Codes and Categories		1990 Cat.		_
	Census 2000 Codes and Categories	1990 Civilian Labor Force	(Conversion Factors)		Comp. Score
813	Parking lot attendants	46,559			
	935 Parking lot attendants		100.000	46,559	1
814	Motor transportation occupations, n.e.c.	3,789			
	(915) Miscellaneous motor vehicle operators		100.000	3,789	1
823	Railroad conductors and yardmasters	37,573		· · · · · · · · · · · · · · · · · · ·	
	924 Railroad conductors and yardmasters		100.000	37.573	1
824	Locomotive operating occupations	45,966			
	920 Locomotive engineers and operators		98.052	45.071	2
	926 Subway, streetcar, and other rail transportation workers		1.948		
825	Railroad brake, signal, and switch operators	33,259			
	923 Railroad brake, signal, and switch operators	53,233	100.000	33 259	1
826	Rail vehicle operators, n.e.c.	5,048		00,200	•
	926 Subway, streetcar, and other rail transportation workers	0,0.0	100.000	5.048	1
828	Ship captains and mates, except fishing boats	32,997		3,0.0	
	931 Ship and boat captains and operators	02,001	100.000	32 997	1
829	Sailors and deckhands	25,945	100.000	02,007	
	930 Sailors and marine oilers	20,010	97.656	25 337	2
	952 Dredge, excavating, and loading machine operators		2.344		
833	Marine engineers	4,152	2.011	000	
000	930 Sailors and marine oilers	1,102	18.750	779	
	933 Ship engineers		81.250		
834	Bridge, lock, and lighthouse tenders	6,167	01.200	0,014	
004	(942) Miscellaneous transportation workers	0,107	100.000	6 167	1
8/13	Supervisors, material moving equipment operators	23.803	100.000	0,107	
0+3	900 Supervisors, transportation and material moving workers	23,003	100.000	23.803	1
844	Operating engineers	241,812	100.000	20,000	
077	(632) Miscellaneous construction equipment operators	241,012	96.129	232 452	2
	952 Dredge, excavating, and loading machine operators		3.226	<del></del>	
	956 Hoist and winch operators		0.645		
915	Longshore equipment operators	4,403	0.043	1,500	
043	951 Crane and tower operators	4,403	50.000	2 202	
	962 Laborers and freight, stock, and material movers, hand		12.500	<del></del>	
	(975) Miscellaneous material moving workers		37.500		
010	Hoist and winch operators	20,300	37.300	1,001	
040	613 Logging workers	20,300	9.524	1 022	
	(680) Derrick, rotary drill, and service unit operators, and roustabouts				
			30.159 12.698		
	(694) Miscellaneous extraction workers		0.794		
	952 Dredge, excavating, and loading machine operators				
0.40	956 Hoist and winch operators	04.005	46.825	9,506	
849	Crane and tower operators	81,825	100 000	04.005	
0.50	951 Crane and tower operators	05.000	100.000	81,825	1
<b>ช</b> 53	Excavating and loading machine operators	95,983	0.1 705	00 =0=	
	(632) Miscellaneous construction equipment operators		24.793	23,797	

4000 0 0				Percent of		
1990 Census Codes and Categories				1990 Cat.	1990 CLF	
		0000 0 - 1 1 0 - 1 1	1990 Civilian	(Conversion	Redist to	Comp. Score
	Censi	sus 2000 Codes and Categories	Labor Force	Factors)		
	684	Mining machine operators		0.826		
	(694)	Miscellaneous extraction workers		0.826	793	
	952	Dredge, excavating, and loading machine operators		73.554	70,599	
855	Grader,	dozer, and scraper operators	64,880			
	630	Paving, surfacing, and tamping equipment operators		18.182	11,796	
	I	Miscellaneous construction equipment operators		81.818	53.084	
856		al truck and tractor equipment operators	441,859		30,00.	
	613	Logging workers		0.595	2,630	
		Miscellaneous construction equipment operators		1.786	7,890	
		Industrial truck and tractor operators		97.619	431,339	2
850		neous material moving equipment operators	95,095	37.013	<del>-</del> 01,009	
บบฮ	392	Security guards and gaming surveillance officers	95,095	0.943	897	
	672	Hazardous materials removal workers		2.830	2,691	
	684	Mining machine operators		1.887	1.794	
	<u> </u>					
	ļ/	Miscellaneous extraction workers		3.774	3,588	
	756	Riggers		0.943	897	
		Other production workers		2.830	2,691	
**********	956	Hoist and winch operators		0.943	897	
		Laborers and freight, stock, and material movers, hand		18.868	17,942	
		Pumping station operators		16.038	15,251	
		Miscellaneous material moving workers		50.943	48,445	
864	+	sors, handlers, equipment cleaners, and laborers, n.e.c.	15,668			
	900	Supervisors, transportation and material moving workers		100.000	15,668	1
865	<u> </u>	mechanics and repairers	21,871			
		Helpers, construction trades		1.205	264	
		Helpersinstallation, maintenance, and repair workers		98.795	21,607	2
866	Helpers,	construction trades	85,604			
	626	Construction laborers		3.788	3,243	
	660	Helpers, construction trades		93.939	80,416	3
	761	Helpersinstallation, maintenance, and repair workers		1.515	1,297	
	(975)	Miscellaneous material moving workers		0.758	649	
867	Helpers.	surveyor	4,675			
	155	Engineering technicians, except drafters		0.962	45	
	156	Surveying and mapping technicians		88.462	4,136	
		Helpers, construction trades		10.577	494	
868		extractive occupations	2,433			
	÷	Miscellaneous extraction workers		100.000	2,433	1
869	<del></del>	ction laborers	1,149,780	. 30.003	2, 130	
	394	Crossing guards	1,170,700	7.426	85,380	
	626	Construction laborers		81.188	933,485	
	660	Helpers, construction trades		4.950	56,920	
	673	Highway maintenance workers		5.446	62,612	
		Miscellaneous extraction workers		0.990	11,384	

4000 0 0				Percent of		-
1990 Census Codes and Categories				1990 Cat.	1990 CLF	
	Censu	Census 2000 Codes and Categories		(Conversion Factors)	Redist to	Comp. Score
874	Production helpers					
		Helpersinstallation, maintenance, and repair workers	37,983	4.688	1,780	
	- <del>   </del>	Helpersproduction workers		86.719	32,938	
		Other production workers		6.250	2,374	
		Laborers and freight, stock, and material movers, hand		2.344	890	
875		collectors	59.909			
0.0		Refuse and recyclable material collectors	00,000	100.000	59,909	1
876	Stevedor	es	11,483		00,000	
010		Other production workers	,	1.626	187	
		Laborers and freight, stock, and material movers, hand		98.374	11,296	2
877		ndlers and baggers	1,030,362	30.0.1	,	
011		Stock clerks and order fillers	1,000,002	55.682	573,724	
		Other production workers		3.409	35,126	
		Laborers and freight, stock, and material movers, hand		39.205	403.949	
		Packers and packagers, hand		1.705	17,563	
878		feeders and offbearers	87,209	1.7 00	11,000	
0.0		Miscellaneous textile, apparel, and furnishings workers	01,200	3.125	2,725	
		Crushing, grinding, polishing, mixing, and blending workers		1.563	1,363	
		Helpersproduction workers		3.125	2.725	***************************************
		Other production workers		7.031	6,132	
		Laborers and freight, stock, and material movers, hand		13.281	11,582	
		Machine feeders and offbearers		71.094	62,000	
	+	Miscellaneous material moving workers		0.781	681	
002		stock, and material handlers, n.e.c.	572.957	0.701	001	
000	·	Postal service clerks	372,937	8.264	47,352	
		Logging workers		0.826	4,735	
		Miscellaneous extraction workers		0.620	2,368	
		Other production workers		5.372	30.779	
		Miscellaneous transportation workers		2.066	11,838	
		Laborers and freight, stock, and material movers, hand		83.058	475,886	
005		and service station related occupations	270,227	63.036	475,000	
000		Miscellaneous vehicle and mobile equipment mechanics, installers, and repai		24.031	64,938	
			ileis	0.775	2,095	***************************************
	<del></del>	Helpersinstallation, maintenance, and repair workers Service station attendants		75.194	2,095	
007			222 546	75.194	203,194	
00/		vashers and equipment cleaners	232,516	0.607	22 5 4 7	
	·	Janitors and building cleaners		9.697	22,547	2
000		Cleaners of vehicles and equipment	260 244	90.303	209,969	3
ರರರ		Color and packagers	368,341	4.700	47.540	
		Sales and related workers, all other		4.762	17,540	
		Butchers and other meat, poultry, and fish processing workers		7.937	29,233	
		Other production workers		4.762	17,540	
		Laborers and freight, stock, and material movers, hand		3.968	14,617	
	964 I	Packers and packagers, hand		78.571	289,411	

1990 Census Codes and Categories			Percent of 1990 Cat.	1990 CLF		
	Cens	us 2000 Codes and Categories	1990 Civilian Labor Force	(Conversion Factors)	Redist to 2000	Comp. Score
889	Laborer	s, except construction	1,291,166			
	422	Janitors and building cleaners		3.283	42,387	
	425	Grounds maintenance workers		1.010	13,042	
	(535)	Correspondence clerks and order clerks		1.515	19,563	
	562	Stock clerks and order fillers		6.818	88,034	
	604	Graders and sorters, agricultural products		0.253	3,261	
	(605)	Miscellaneous agricultural workers, including animal breeders		2.525	32,605	
		Fishing and hunting workers		0.253	3,261	
	612	Forest and conservation workers		0.505	6,521	
	674	Rail-track laying and maintenance equipment operators		0.758	9,782	
	675	Septic tank servicers and sewer pipe cleaners		1.515	19,563	
	(680)	Derrick, rotary drill, and service unit operators, and roustabouts		0.253	3,261	
	(694)	Miscellaneous extraction workers		0.758	9,782	
	734	Maintenance and repair workers, general		0.253	3,261	
	761	Helpersinstallation, maintenance, and repair workers		0.505	6,521	
	781	Butchers and other meat, poultry, and fish processing workers		1.263	16,303	
	785	Food cooking machine operators and tenders		0.505	6,521	
	810	Molders and molding machine setters, operators, and tenders, metal and pla	stic	1.010	13,042	
	830	Laundry and dry-cleaning workers		0.505	6,521	
	(846)	Miscellaneous textile, apparel, and furnishings workers		1.263	16,303	
	871	Cutting workers		0.505	6,521	
	886	Cleaning, washing, and metal pickling equipment operators and tenders		0.253	3,261	
	895	Helpersproduction workers		3.788	48,908	
	(896)	Other production workers		22.222	286,926	
	926	Subway, streetcar, and other rail transportation workers		1.010	13,042	
	936	Service station attendants		0.253	3,261	
	961	Cleaners of vehicles and equipment		2.525	32,605	
	962	Laborers and freight, stock, and material movers, hand		40.657	524,944	
	963	Machine feeders and offbearers		0.505	6,521	
	964	Packers and packagers, hand		0.758	9,782	
	972	Refuse and recyclable material collectors		2.020	26,084	
	(975)	Miscellaneous material moving workers		0.758	9,782	
992	Unempl	oyed, no recent civilian work experience	999,951			
	992	Unemployed, not classified by occupation		100.000	999,951	1

(This last category for both censuses includes people who were unemployed at the time of the census, AND: whose last job was more than 5 years before the census, or whose last job was a military specific occupation, or who never worked.)